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**UNIT-SPECIFIC TECHNICAL MEMORANDUM: VIRGIN PRODUCT STORAGE  
AREAS 1 THROUGH 6**

**PRATT & WHITNEY, EAST HARTFORD, CT**

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**AREA:** South Klondike

**SUB-AREA:** Virgin Products Storage Area

**ENVIRONMENTAL UNIT:** Storage Areas 1 through 6

**Location:** In the South Klondike Area, these units are located on the first road south off of the South Access Road from the Perimeter Road (Drawing 1). These areas were located on the east side of this road and are numbered sequentially from north to south.

**Description:** The Virgin Product Storage Area (VPSA) includes six separate storage areas, numbered from north to south. In 1966, these six areas in the South Klondike were cleared for use as storage areas. The general configuration of the storage yards includes a central access road that runs north to south from the South Klondike Main Access Road. Each storage area has a yard access road that runs east to west from the central access road. Often paved wings are also present in a particular storage area, running north and south from the yard access road.

Storage Areas 1, 4, 5, and 6 appear to have been used for the storage of casting molds, wooden crates with unknown contents, metal debris, steel girders and frame members, I-beam winch supports, electric winches, painted steel I-beams, box girders, storage sheds, empty crates, reinforced concrete pipe, and other miscellaneous items.

Storage Area 2 was used for the storage of drums, cartons, and storage containers. The entire area is paved and fenced. Drums have been observed as being stored upright and on their sides. Based on the available aerial photographs, drum were not stored in this area until the late 1970s.

Storage Area 3 was used for the storage of drums, salvage vehicles, trays/chutes, outdoor overhead lamp posts, fixtures, and ballasts. Soil staining throughout this storage area appears to have been the result of spent solvents and waste oils stored at this location. In a 1970 P&W facilities photograph the storage area is filled with drums, stacked on their sides as well as standing upright, and there are many areas of discernible staining.

**Dates of Operation:** Approximately 1960 to 1993.

**Processes:** Storage of chemicals in drums and various pieces of equipment.

**Aerial Photographs:** Large-scale aerial photographs for 1965, 1970, and 1975 were obtained from Keystone Aerial Surveys Inc. Thirteen smaller aerial photographs were obtained from the Pratt & Whitney (P&W) Photographic Services Department.

No drums, stains, or evidences of contamination are evident in the aerial photographs that were observed for Storage Areas 1, 4, 5, and 6. These storage areas appear to have been used for the storage of casting molds, wooden crates with unknown contents, metal debris, steel, girders and

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frame members, I-beam winch supports, electric winches, painted steel I-beams, box girders, storage sheds, empty crates, re-enforced concrete pipe.

In Storage Area 2, drums and various type of storage containers have been observed as being stored upright and on their sides. In a 1970 facilities photograph no drums are evident in this storage area. However, in facilities photographs from 1977 through 1987 drums are shown stacked upright and on their sides in this area. No discernible staining was evident in any of the available aerial photographs showing this storage area.

In a 1970 P&W facilities photograph Storage Area 3 is filled with drums, stacked on their sides as well as standing upright. There are also many areas of discernible staining evident in this photograph. In a facilities photograph from 1977 no drums or other items are present in this area. In a facilities photograph form 1984 small quantities of drums are again visible, as well as salvage vehicles, trays/chutes, outdoor overhead lamp posts, fixtures, and ballasts.

**Specific Contaminants of Concern:** This area was used for the storage of virgin and waste products, which likely included solvents, jet fuels, hydraulic and lubricating oils, calibration fluids, and cutting oils. The solvents stored here may have included acetone (ACT), methanol, methylene chloride (MC), methyl ethyl ketone (MEK), tetrachloroethylene (PCE), trichloroethylene (TCE), 1,1,1-trichloroethane (TCA), and toluene (TL).

In order to be as comprehensive as possible in the investigation that was conducted, the following constituent groups were analyzed for: volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), metals (arsenic, barium, cadmium, chromium, lead, mercury, selenium, silver, nickel, and zinc), total petroleum hydrocarbons (TPH), and polychlorinated biphenyls (PCBs).

**Potential Release Mechanism:** Impacts to soils and groundwater associated with potential spillage or leakage associated with storage of chemicals outside in drums or equipment.

## INVESTIGATION AND REMEDIATION ACTIVITIES:

Due to the potential for releases associated with Storage Areas 1 through 6, various historical investigations have been conducted within this area generating analytical data in the general vicinity of these units. These investigations have been conducted to investigate contamination emanating from the VPSA and were not conducted for any one specific storage area. Consequently, these investigations have generated incidental analytical data in the immediate vicinity of these units. In order to be as comprehensive as possible, presentation of this data is included below in chronological order. Historical activities conducted to investigate contamination emanating from the VPSA were conducted in February 1990, May 1993, and August 1996. Prior to 1990, no investigation of these units had reportedly been performed.

Furthermore, subsurface investigations to determine the degree and extent of potential soil contamination specifically associated with the storage areas, were also performed in May 1993, December 1993, August 1996, and October 1996. The excavation and treatment of soil from Storage Area 3 began in July 1997 as part of the Containment Building Project. Soil borings and soil samples that have been remediated as part of the containment building project have been

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reclassified to soil boring remediated (SRB) or soil sample remediated (SRS) classes and they appear as such in subsequent data tables. The investigations and the remediation are discussed below in chronological order.

Six monitoring wells, SK-MW-05, SK-MW-14I, SK-MW-19, SK-MW-20, SK-MW-21, and SK-MW-22, have been installed in the general vicinity of the VPSA. SK-MW-05 was installed by Westinghouse Environmental and Geotechnical Services, Inc. (Westinghouse) in February 1990. SK-MW-14I was installed by Metcalf and Eddy, Inc. (M&E) in May 1993. SK-MW-19 through SK-MW-22 were installed by Loureiro Engineering Associates, Inc. (LEA) in August 1996. These monitoring wells were installed as part of investigations of groundwater contamination suspected to be from potential releases associated with the VPSA. The sampling locations are shown on Drawing 2. During the installation of these monitoring wells, soil samples were collected for laboratory analysis and are discussed in the appropriate portions of the chronological presentation of the investigations.

Supplemental groundwater investigations have also been conducted in the vicinity of these units since the installation of these monitoring wells. In order to be as comprehensive as possible, presentation of this incidental data is discussed as part of this Unit-Specific Technical Memorandum (USTM).

VOCs detected in groundwater samples from these monitoring wells have included benzene (BZ), chlorobenzene (CBZ), 1,2-dichlorobenzene (2DCB), 1,3-dichlorobenzene (3DCB), 1,4-dichlorobenzene (4DCB), 1,1-dichloroethane (11DCA), 1,1-dichloroethylene (11DCE), 1,2-dichloroethylene (12DCE), cis-1,2-dichloroethylene (CDCE), trans-1,2-dichloroethylene (TDCE), ethyl benzene (EBZ), methyl-tert-butyl ether (MTBE), 1,1,2,2-tetrachloroethane (112TTCA), PCE, TL, TCA, 1,1,2-trichloroethane (112TCA), TCE, vinyl chloride (VC), and xylenes (XYL). 11DCE, 112TTCA, PCE, TCE, and VC were the only VOCs detected at elevated concentrations. Elevated concentrations of VOCs have been detected in the all of the monitoring wells installed in the general vicinity of the VPSA.

SVOCs detected in groundwater samples from these monitoring wells have included bis(2-ethylhexyl)phthalate (DEHP), 4-cresol (CRESO<sub>4</sub>), and pyridine. No elevated concentrations of SVOCs have been noted. Additionally, eight metals have been detected in groundwater samples collected from these monitoring wells. These metals include arsenic, barium, cadmium, chromium, cooper, lead, nickel, and zinc. No elevated concentrations of metals have been noted. PCBs, herbicides, and pesticides, and TPH were not detected in the groundwater samples that were analyzed from these monitoring wells. A summary of the groundwater samples collected and analyses performed is included in Table 1. Concentrations of constituents detected in groundwater samples collected from these monitoring wells are presented in Table 4. A complete summary of groundwater sample analytical results with detection limits is presented in Table 5. Detected concentrations at each groundwater sampling location are shown on Drawing 2.

For a more detailed account of the groundwater sampling conducted in this area refer to *Technical Memorandum (TM) 3, Groundwater Sampling and Quality*.

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## February 1990 Investigation (Westinghouse):

**Description:** An electromagnetic terrain conductivity survey was performed one hundred feet west of the access road to the VPSA, parallel to the Perimeter Road, on December 6, 1989. This was performed as part of a site-wide electromagnetic survey conducted by Westinghouse. The survey was performed using a Geonics, Ltd. EM-31 terrain conductivity meter.

Target Environmental Services, Inc. (Target) was contracted by Westinghouse to perform a soil gas survey of six portions of the Airport/Klondike Area to assess the presence of VOCs in the subsurface. The field phase of the soil gas survey was conducted from December 1 to 14, 1989.

In February 1990, monitoring well SK-MW-05 was installed near the Virgin Products Storage Area by Westinghouse personnel. The well was screened below the water table with a screened interval of 7 to 12 feet. The location of the monitoring well is shown on Drawing 2. During the advancement of the boring for this well, a single soil sample was collected from a depth of 8 to 10 feet. The single soil sample was analyzed for VOCs. No additional analyses were performed on this soil sample. A summary of the samples collected and analyses performed is included in Table 1.

**Investigation Results:** The electromagnetic survey conducted in this area produced conductivity measurements indicative of background conductivity except at two stations where local "0" anomalies occurred. No visible cause for these anomalies was observed. Additional information on the geophysical survey conducted in this area is included in *TM 8, Geophysical Surveying*.

Analysis of twenty-eight soil gas samples extracted from the VPSA suggested the presence of jet fuel / fuel oil and a petroleum-based solvent. Based on the results of the soil gas survey conducted by Target, Storage Area 3 was identified as an area requiring additional investigation. Additional information on the soil gas samples is included in *TM 13, Soil Vapor Surveying*.

Based on the boring log, groundwater was encountered at approximately 5 feet below the ground surface during the advancement of the boring. Varved clay was encountered at a depth of 12 feet. No visual or olfactory evidence of contamination was noted in the boring log.

Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1. For the single soil sample analyzed, there were no detectable VOCs noted.

**Data Evaluation and Conclusions:** The data were compared to the default numeric criteria included in the Connecticut Remediation Standard Regulation (RSR) and the site-wide background soil concentrations for various metals. For a more detailed discussion of background concentrations of metals in soil refer to *TM 4, Background Soil Sampling and Analysis*. Criteria are established in the RSR based on exposure pathways for various environmental media, including soil and groundwater. The evaluation of the soils data is based on a comparison to the default numeric residential direct exposure criteria (RDEC), the industrial/commercial direct exposure criteria (IDEC), and the GB pollutant mobility criteria (GBPMC) included in the RSR. The evaluation of the groundwater data is based on a comparison to the residential volatilization

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criteria (RVC), the industrial/commercial volatilization criteria (IVC), and the surface water protection criteria (SWPC) included in the RSR.

No exceedances of the RSR were noted. Considering the data that was evaluated, evidence exists that would indicate the presence of a release in the vicinity of this unit. Since only a single sample for VOCs was available, additional investigations in the vicinity of these units was warranted.

### **Spring 1993 Investigation (Metcalf & Eddy):**

**Description:** On May 17, 1993 monitoring well SK-MW-14I was installed in Area 3 by M&E personnel. This well was screened below the water table with a screened interval of 10 to 15 feet. During the advancement of the boring for this well the soil samples were field screened for VOCs. A single composite soil sample from this boring was also collected. This single soil sample was analyzed for metals, reactivity, and TPH. The metals analyses included both mass and toxicity characteristic leaching procedure (TCLP) analyses. No additional analyses were performed on this soil sample. A summary of the samples collected and analyses performed is included in Table 1. The location of this monitoring well is shown on Drawing 2.

On May 18, 1993 six surface soil samples, SK-SS-01 through SK-SS-06, were advanced in the VPSA. The sampling locations are shown on Drawing 1. Soil samples were collected from the 0 to 1 foot interval. Select soil samples were analyzed for VOCs, metals, and PCBs. The metals analysis included both mass and TCLP analysis.

Fuss & O'Neil, Inc. (F&O), as a subcontractor for M&E, conducted a ground penetrating radar (GPR) survey in May 1993 within the Airport/ Klondike. GPR transects were conducted in the South Klondike Area in order to delineate the surface of the clay layer. The main focus in this area was the specific topography of the clay layer to allow for subsequent well-point installation at topographic lows in the clay layer. Ten GPR transects, SK-RT-01 and SK-RT-04 through SK-RT-12, were conducted in the general vicinity of the VPSA. Additional information on the GPR survey is included in *TM 8, Geophysical Surveying*.

In April and May 1993, M&E installed forty-three Geoprobe® temporary polyvinyl chloride (PVC) well-points, SK-GP-01 through SK-GP-19, SK-GP-25 through SK-GP-46, and SK-GP-67 through SK-GP-68, to sample the groundwater in the vicinity of the VPSA. The groundwater sampling locations are shown on Drawing 2. Multiple groundwater samples from these sampling locations were collected on various dates from April 29 through June 1, 1993. These groundwater samples were analyzed for select VOCs by both mobile and fixed laboratories. A summary of the samples collected and analyses performed is included in Table 1.

**Investigation Results:** Based on the M&E report, groundwater was encountered at approximately 2.5 feet and varved clay was encountered at a depth of 16 feet during the installation of SK-MW-14I. Concentrations of constituents detected in soil samples collected from this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1. Field screening of soil samples from this boring indicated the presence

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of VOCs in all soil samples from the upper aquifer down to the clay layer at a depth of fifteen feet. One or more of the metals analyzed were detected in the soil sample from SK-MW-14I submitted for analysis. Mass metals detected include barium, beryllium, lead, nickel, and zinc. Chromium was the only metal detected in the TCLP extraction. Reactive sulfide was detected at a concentration of 3.1 milligrams per kilogram (mg/kg). TPH was detected at a concentration of 430 mg/kg.

Several VOCs were detected in the surface soil samples that were analyzed including MC, PCE, and TCE. VOCs were detected in the soil samples from all six of the surface soil sampling locations. The highest VOC concentration detected in the soil samples was PCE at a concentration of 5,300,000 micrograms per kilograms ( $\mu\text{g}/\text{kg}$ ) in soil sample SK-SS-06. No other VOCs were detected in these surface soil samples.

One or more of the metals analyzed were detected in each of the surface soil samples submitted for analysis. These metals include arsenic, barium, beryllium, cadmium, chromium, lead, nickel, and zinc. Barium and cadmium were detected in the TCLP extraction for soil sample SK-SS-04. Lead was also detected in the TCLP extraction for soil sample SK-SS-03.

PCB 1248, PCB 1254, and PCB 1260 were the only PCBs detected in the surface soil samples that were analyzed. PCBs were detected in soil samples SK-SS-03 through SK-SS-06. The highest PCB concentration detected was PCB 1254 at a concentration of 9,100  $\mu\text{g}/\text{kg}$  in soil sample SK-SS-03. No other PCBs were detected in these surface soil samples.

Based on the results of the GPR transects conducted in this area the clay layer appears to range between 28.5 to 32.5 feet below the ground surface. The elevation of the clay layer surface was determined from the GPR records and "ground-truthing", which was based on monitoring well, boring log and water level data from locations throughout the South Klondike area (F&O, 1993). Additional information on the GPR survey is included in *TM 8, Geophysical Surveying*.

Concentrations of constituents detected in the groundwater samples are presented in Table 4. A complete summary of groundwater sample analytical results with detection limits is presented in Table 5. Detected concentrations at each groundwater sampling location are shown on Drawing 2.

BZ, 11DCE, CDCE, TDCE, EBZ, PCE, TL, TCA, TCE, VC, and XYL were the only VOCs detected in the groundwater samples that were analyzed. At least one or more of these compounds was detected in each of the Geoprobe® well-point groundwater sampling locations, with the exception of SK-GP-04 and SK-GP-13 through SK-GP-15. The highest VOC detected was PCE at a concentration of 191,532.3 micrograms per liter ( $\mu\text{g}/\text{l}$ ) in the groundwater sample from SK-GP-18. No other VOCs were detected in the groundwater samples that were analyzed.

**Data Evaluation and Conclusions:** The soils data were compared against the default numeric criteria included in the RSR and the site-wide background soil concentrations for various metals. Some metals were detected at concentrations above background, including barium, beryllium, cadmium, and chromium. Beryllium and nickel concentrations in the composite soil sample from boring SK-MW-14I were detected at concentrations above site-wide background

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concentrations. Chromium and zinc were detected at concentrations above site-wide background concentrations in soil samples SK-SS-03 and SK-SS-05. Barium, beryllium, and cadmium were detected at concentrations above site-wide background concentrations in soil sample SK-SS-04. Beryllium and chromium were detected above site-wide background concentrations in soil sample SK-SS-06. The metals detected at concentrations above site-wide background concentrations were sporadic in location and detected at concentrations close to background levels. Therefore, the metals detected in the soil above background concentrations are unlikely to be indicative of a release from this area. Metals were not detected above the RDEC, the IDEC, or the GBPMC.

Soil exceedances of the RSR occurred in four surface soil samples. PCE was detected above the RDEC, the IDEC, and the GBPMC in surface soil samples SK-SS-04 and SK-SS-06 as shown in Tables 8, 9, and 10, respectively. PCE also exceeded the RDEC and the GBPMC in surface soil sample SK-SS-05. PCBs were detected above the RDEC and the IDEC in surface soil samples SK-SS-05 and SK-SS-06, as shown in Table 8 and Table 9, respectively. PCBs were also above the RDEC in the surface soil sample from SK-SS-03, as shown in Table 6. For the soil samples that were analyzed, no other exceedances of the RSRs were noted.

Several VOCs were detected in the groundwater samples collected from Geoprobe® well-points above the RVC, the IVC, and the SWPC. BZ, 11DCE, PCE, TCE were detected above the RVC, IVC, and the SWPC, as shown in Tables 11, 12, and 13, respectively. VC was detected above the RVC and the IVC. TCA was detected above the RVC. No other VOCs were detected above the RSRs in the well-point samples that were analyzed.

Based on the presence of VOCs and PCBs in the surface soil samples, and VOCs in the groundwater samples, there is evidence that a release of hazardous constituents has occurred in the vicinity of these units. The degree and extent of the release has not been adequately characterized in this area.

## December 1993 Investigation (LEA):

**Description:** On December 28, 1993, five soil borings, SK-VEW-01 through SK-VEW-05, were advanced in Storage Area 3 and were completed as vapor extraction wells. New England Boring Contractors of CT, Inc. installed the vapor extraction wells under the supervision of LEA. Soil samples were collected in continuous 2-foot intervals to a depth of 16 feet. These vapor extraction wells were installed as part of a full-scale soil vapor extraction (SVE) pilot study performed by LEA in 1994. The SVE system also included the installation and monitoring of seven vapor probes, SK-VP-01 through SK-VP-07, in the vicinity of the vapor extraction wells. The locations of the vapor probes were chosen in order to evaluate the vacuum levels achieved in the study area. The vapor extraction well and the vapor probe locations are shown on Drawing 1.

A total of 42 soil samples were submitted to the LEA Analytical Laboratory and screened for the presence of target VOCs, including BZ, EBZ, PCE, TL, TCA, TCE, and XYL. Based on visual, olfactory, or instrument evidence, and with consideration of the potential release mechanism, one sample from each boring, except SK-VEW-04, was submitted to Averill Environmental Laboratory, Inc. (AEL) and analyzed for the presence of VOCs. In addition, the sample from 0

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to 0.5 foot in borings SK-VEW-01 through SK-VEW-05 was also submitted to AEL and analyzed for the presence of metals, cyanide, TPH, and PCBs. A summary of the samples collected and analyses performed is included in Table 1.

**Investigation Results:** Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1.

Several VOCs were detected in the soil samples submitted to the LEA Analytical Laboratory and to AEL including EBZ, PCE, TCE and XYL. VOCs were detected in the soil samples from all five of the borings advanced during this investigation. The highest VOC concentration detected in the soil samples was PCE at a concentration of 3,475,355J µg/kg in boring SK-VEW-04 at a depth of 6 to 8 feet. The "J" qualifier (circa 1995) indicates that the concentration was an estimated value because the concentration was outside the calibration range. It should be noted that this "J" qualifier is no longer used by the LEA Analytical Laboratory and has been changed to an "E" qualifier. No other VOCs were detected in the samples submitted for analysis.

One or more of the metals analyzed were detected in the samples submitted for analysis. These metals include chromium, lead, and nickel. Cyanide was also detected in the soil sample from the 0 to 0.5 foot interval in boring SK-VEW-05 at a concentration of 0.0015 mg/kg.

PCBs were detected in the soil samples from borings SK-VEW-01 and SK-VEW-03 through SK-VEW-05. The highest PCB concentration detected in the soil samples was at a concentration of 710 mg/kg in boring SK-VEW-05 at a depth of 0 to 0.5 feet.

TPH was detected in the soil samples from all five of the borings advanced during this investigation. The highest TPH concentration detected in the soil samples was at a concentration of 1,600 mg/kg in boring SK-VEW-05 at a depth of 0 to 0.5 feet.

**Data Evaluation and Conclusions:** The soils data were compared against the default numeric criteria included in the RSR and the site-wide background soil concentrations for various metals. The concentrations of the metals detected in the soil samples during are typical of site-wide soil background concentrations. Metals were not detected above the RDEC or the IDEC.

One VOC exceedance of the RSR criteria was noted in several sampling locations during this investigation. PCE was detected above the RDEC, IDEC, and the GBPMC, as shown in Tables 8, 9, and 10, respectively. PCE exceedances of the RDEC and the IDEC are also shown in Tables 6 and 7, respectively. No other VOCs were detected above the RSRs in the soil samples that were analyzed.

TPH was detected above the RDEC in soil samples collected from borings SK-VEW-04 and SK-VEW-05, as shown in Table 8. PCBs were detected above the RDEC in soil samples collected from borings SK-VEW-04 and SK-VEW-05, as shown in Table 8. PCBs were also detected above the IDEC in boring SK-VEW-05, as shown in Table 9.

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Based on the presence of VOCs, TPH, and PCBs in the borings, there is evidence that a release of hazardous constituents has occurred in the vicinity of this unit. This area has not been adequately characterized.

## 1994 Soil Remediation (LEA):

**Description:** As part of a pilot study conducted in Storage Area 3, a full-scale SVE system was installed and operated. The SVE system consisted of five vapor extraction wells, SK-VEW-01 through SK-VEW-05, a positive displacement blower, vapor-phase carbon, and the associated piping. Due to the shallow depth of the VOC contamination and the lack of a continuous surface cover, such as asphalt, a low-density polyethylene liner (LDPE) was placed over the study area to minimize precipitation infiltration and airflow short-circuiting. Seven vapor probes, SK-VP-01 through SK-VP-05 were installed to evaluate the vacuum levels achieved in the study area. Additional information on the SVE system operation is included in *TM 16, Soil Vapor Extraction System Installation and Operation*.

The SVE system was started on March 8, 1994, beginning the pilot study. Shortly after startup, on March 18, 1994 during routine system monitoring, it was apparent that the groundwater level had risen resulting in decreased vapor removal and increased groundwater removal. Subsequent monitoring of the system on March 25, 1994 indicated that the groundwater level had risen again and significantly decreased the effectiveness of the system forcing its shutdown. Eventually, the groundwater level receded, providing sufficient unsaturated-zone soils for treatment and the system was restarted on July 20, 1994 to continue the operating period until shutdown on September 26, 1994.

**Investigation Results:** To evaluate the operation and performance of the SVE system, the system was monitored on a regular basis. The factors monitored include the vacuum levels and soil-gas concentrations at each of the vapor probes; the vacuum levels, groundwater levels, flow rates, and VOC concentrations at each of the vapor extraction wells; and the flow rate and VOC concentrations of the vapor discharges from the positive-displacement blower. For a more detailed account of the SVE system operation refer to *TM 16, Soil Vapor Extraction System Installation and Operation*.

**Data Evaluation and Conclusions:** Based on the vacuum levels observed, the SVE system could provide adequate coverage of a portion of Storage Area 3 beneath the LDPE liner. The decreasing vapor concentrations and the monitoring of VOCs clearly show that the system removes the contaminants as designed. The field data indicated that the SVE system could provide for removal of contaminants from the unsaturated-zone soils in Storage Area 3. Unfortunately, the heterogeneity of the soils in the area, specifically the presence of silt and clay, may limit the overall effectiveness of SVE in the remediation area. In situations where contaminants are contained in silts or clays, the overall remediation is limited by the removal of these materials. These materials with lower permeabilities are subjected to lower airflows and therefore not remediated as quickly as more permeable materials.

As expected, shallow groundwater was also encountered in the treatment area. However, the overall rise of the groundwater levels particularly during the spring months was somewhat

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unexpected. In any event, to remediate the VOC contamination of the unsaturated-zone soils, dewatering of the treatment area must be conducted to provide sufficient unsaturated-zone soils for the effective application of SVE in this situation. With the use of a hydraulic barrier around the area, the area can be isolated permitting the dewatering of the area and allowing remediation with the use of an SVE system. Alternatively, the soils could be excavated and treated in a Containment Building. An evaluation of the use of excavation and treatment of VOC-contaminated soil in a Containment Building viruses the use of SVE for the remediation of VOC-contaminated soil was conducted and indicated that the use of the Containment Building was more effective.

## **July 1996 Investigation (LEA):**

**Description:** On July 23 and 24, 1996, sixteen soil borings, SK-SB-22 through SK-SB-37, were advanced in a grid pattern in Storage Area 3. The sampling locations are shown on Drawing 1. Soil samples were collected from each of the borings in continuous 1-foot intervals to 4 feet. The primary purpose of this investigation was to analyze the soil for non-volatile constituents, which would affect soil removal and disposal.

A total of 33 soil samples were submitted to the LEA Analytical Laboratory and screened for the presence of target VOCs. The soil samples from the first two sampling intervals, 0 to 1 foot and 1 to 2 feet, were submitted to AEL and analyzed for the presence of metals, TPH, and PCBs. Subsequent deeper sampling intervals were also analyzed for PCBs if they were detected in the previous shallower interval, and for TPH if the concentration in the previous shallower interval was above 500 mg/kg. A summary of the samples collected and analyses performed is included in Table 1.

**Investigation Results:** Based on the boring logs, groundwater was encountered at approximately four feet in borings SK-SB-22 through SK-SB-37. Because these borings were only advanced to four feet, varved clay was not encountered in this investigation. No visual or olfactory evidence of contamination was noted on the boring logs, except for a strong petroleum odor in all of the intervals of boring SK-SB-27.

Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1. PCE and TCE were the only VOCs detected in the soil samples that were by the LEA Analytical Laboratory. VOCs were detected in the soil samples from all sixteen of the advanced during this investigation. The highest VOC concentration detected in the soil samples was PCE at a concentration of 166,000E µg/kg in boring SK-SB-28 at a depth of 3 to 4 feet. The "E" qualifier indicates that this was an estimated value because the concentration was above the calibration range. No other VOCs were detected for the remaining samples submitted for analysis.

One or more of the metals analyzed were detected in each of the samples submitted for analysis. These metals include arsenic, barium, cadmium, chromium, lead, nickel, and zinc. TPH was

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detected in the soil samples submitted to AEL from borings SK-SB-22 through SK-SB-30, SK-SB-32 through SK-SB-33, and SK-SB-36. The highest TPH concentration detected was 10,600 mg/kg in boring SK-SB-77 at a depth of 1 to 2 feet. PCBs were detected in the soil samples submitted to AEL from borings SK-SB-24, SK-SB-28, SK-SB-29, SK-SB-32, and SK-SB-35. The highest PCB concentration detected was 6.7 mg/kg in boring SK-SB-29 at a depth of 0 to 1 feet.

**Data Evaluation and Conclusions:** The soils data were compared against the default numeric criteria included in the RSR and the site-wide background soil concentrations for various metals. Some metals were detected at concentrations above background, including barium, cadmium, chromium, nickel, and zinc. Barium concentrations were detected above site-wide background concentrations at a depth of 0 to 1 feet in borings SK-SB-26 and SK-SB-29. Barium concentrations were also detected above site-wide background concentrations at a depth of 1 to 2 feet in borings SK-SB-29 through SK-SB-31, and SK-SB-36. Cadmium was detected above site-wide background concentrations in boring SK-SB-22 at a depth of 0 to 1 feet. Chromium concentrations were detected above site-wide background concentrations at a depth of 0 to 1 feet in borings SK-SB-23, SK-SB-24, SK-SB-26, SK-SB-27, and SK-SB-29 through SK-SB-31. Chromium concentrations were also detected above site-wide background concentrations at a depth of 1 to 2 feet in borings SK-SB-22, SK-SB-25, SK-SB-28 through SK-SB-31, SK-SB-36, and SK-SB-37. Nickel concentrations were also detected above site-wide background concentrations at a depth of 0 to 1 feet in borings SK-SB-23 and SK-SB-29. Nickel was also detected above site-wide background concentrations in boring SK-SB-37 at a depth of 1 to 2 feet. Zinc was detected above site-wide background concentrations in boring SK-SB-32 at a depth of 0 to 1 feet.

Chromium was detected above site-wide background concentrations in twelve of the sixteen borings advanced for this phase of the VPSA investigation. All of these chromium detects were located in the 0 to 2 foot interval and could be indicative of a release within this unit. With the exception of chromium, the other metals detected at concentrations above site-wide background concentrations were sporadic in location and detected at concentrations close to background levels. Therefore, the other metals detected in the soil above background concentrations are unlikely to be indicative of a release from this area. Metals were not detected above the RDEC or the IDEC.

PCE was detected above the RDEC in soil samples collected from borings SK-SB-24, SK-SB-26, and SK-SB-28, as shown in Table 8. PCE was detected above the IDEC in boring SK-SB-28, as shown in Table 9. PCE was also detected above the GBPMC in borings SK-SB-24, SK-SB-26, SK-SB-27, and SK-SB-29, as shown in Table 10.

TPH was detected above the RDEC, IDEC, and the GBPMC in soil samples collected from borings SK-SB-22, and SK-SB-23 through SK-SB-30, as shown in Tables 8, 9, and 10, respectively. TPH was also detected above the RDEC in boring SK-SB-24. PCBs were detected above the RDEC in soil samples collected from borings SK-SB-24, SK-SB-28, and SK-SB-29, as shown in Table 8. PCBs were also detected above the RDEC in boring SK-SB-32, as shown in Table 6.

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Based on the presence of VOCs, TPH, and PCBs in the borings, there is evidence that a release of petroleum and solvents has occurred. This area has not been adequately characterized beyond the exterior edges of the sampling grid.

## August 1996 Investigation (LEA):

**Description:** On August 27, 1996, four soil borings, SK-MW-19 through SK-MW-22, were advanced outside the western edge of the VPSA in order to monitor the migration of groundwater contamination. These wells were screened across the water table with screened intervals ranging between 3 to 13 feet and 4 to 14 feet below the ground surface. During the advancement of the borings for these wells soil samples were collected in continuous 2-foot intervals to a depth of 16 feet. The only exception was SK-MW-21, which was advanced to a depth of fourteen feet. The depths were selected to ensure that the varved clay was encountered in the borings. Locations of these monitoring wells are shown on Drawing 1.

A total of 31 soil samples were submitted to the LEA Analytical Laboratory and screened for the presence of target VOCs. A summary of the samples collected and analyses performed during this investigation is included in Table 1.

**Investigation Results:** Based on the boring logs, groundwater was encountered at approximately 7 to 8 feet in all four of these borings. Clay was observed between 13.5 and 15 feet in all of the borings. No visual or olfactory evidence of contamination was noted on the boring logs.

Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1. PCE and TCE were the only VOCs detected in the soil samples that were analyzed for this investigation. These VOCs were only detected in samples collected below the water table. VOCs were detected in the soil samples from borings SK-MW-19 through SK-MW-20, and SK-MW-22. The highest VOC concentration detected was PCE at a concentration of 676E  $\mu\text{g}/\text{kg}$  in boring SK-MW-20 at a depth of 10 to 12 feet. No other VOCs were detected for the remaining samples submitted for analysis.

**Data Evaluation and Conclusions:** The soil data were compared against the default numeric criteria included in the RSR. No exceedance of the RSR was noted in this investigation.

Based on the presence of VOCs below the water table in these borings, there is evidence that a release of hazardous constituents has occurred upgradient in the vicinity of these units. This concentration can be attributed to upgradient sources and results from groundwater migration. For a more detailed account of the groundwater sampling that included these monitoring wells refer to *TM 3, Groundwater Sampling and Quality*.

## October 1996 Investigation (LEA):

**Description:** On October 25, 1996, six soil borings, SK-SB-93 through SK-SB-98, were advanced within the footprint of the proposed Containment Building in Storage Area 2. The

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sampling locations are shown on Drawing 1. The soil borings were sampled in 2-foot intervals from the ground surface to a depth of 4-feet.

A total of 16 soil samples were submitted to the LEA Analytical Laboratory and screened for the presence of target VOCs. Based on visual, olfactory, or instrument evidence, and with consideration of the potential release mechanism, three soil samples were submitted to AEL and analyzed for the presence of VOCs, PCBs, metals, and TPH. One soil sample was collected from borings SK-SB-93, SK-SB-94, and SK-SB-96.

In addition, groundwater samples were also collected from borings, SK-SB-93, SK-SB-95, and SK-SB-97, using Geoprobe® screenpoint groundwater sampling techniques. The groundwater samples were collected from a depth of approximately 5 to 7 feet below the ground surface. The groundwater samples were submitted to AEL and analyzed for the presence of VOCs, PCBs, metals, and TPH. Groundwater samples from the same aforementioned sampling locations were also submitted to LEA and analyzed for VOCs. A summary of the samples collected and analyses performed is included in Table 1.

**Investigation Results:** Based on the boring logs, groundwater was encountered at approximately 3.5 to 4 feet in borings SK-SB-93 through SK-SB-98. Because these borings were only advanced to four feet, varved clay was not encountered in this investigation. No visual or olfactory evidence of contamination was noted on the boring logs.

Concentrations of constituents detected in soil samples collected for this unit are presented in Table 2. A complete summary of soil analytical results with detection limits is presented in Table 3. Detected concentrations at each soil sampling location are shown on Drawing 1. PCE and TCE were the only VOCs detected in the soil samples that were analyzed for this investigation. VOCs were detected in the soil samples from borings SK-SB-93 through SK-SB-94 and SK-SB-96 through SK-SAB-98. The highest VOC concentration detected in the soil samples analyzed by both AEL and LEA was PCE at a concentration of 15 µg/kg in the soil sample from SK-SB-93 at a depth of 0 to 2 feet. No other VOCs were detected for the remaining samples submitted for analysis.

One or more of the metals analyzed were detected in each of the samples submitted for analysis. These metals include arsenic, barium, chromium, and zinc.

TPH was detected in one soil sample submitted to AEL from boring SK-SB-93 at a depth of 1 to 2 feet with a concentration of 137 mg/kg. PCBs were not detected in the three soil samples submitted to AEL for analysis.

Concentrations of constituents detected in the groundwater samples are presented in Table 4. A complete summary of groundwater analytical results with detection limits is presented in Table 5. Detected concentrations at each groundwater sampling location are shown on Drawing 2. PCE was the only VOC detected in the groundwater samples that were analyzed. PCE was detected in all three groundwater samples submitted for analysis. The highest concentration of PCE detected was by the LEA Analytical Laboratory at a concentration of 76E µg/l in the

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groundwater sample from boring SK-SB-93. No other VOCs were detected in the groundwater samples that were analyzed.

Barium was the only metal detected in the groundwater samples from boring SK-SB-93 at a concentration of 0.026 milligrams per liter (mg/l). PCBs and TPH was not detected in any of the groundwater samples that were analyzed.

**Data Evaluation and Conclusions:** The soils data were compared against the default numeric criteria included in the RSR and the site-wide background soil concentrations for various metals. The metals concentrations detected in soil during this investigation are indicative of site-wide soil background concentrations. The groundwater data were also compared against the default numeric criteria included in the RSR. No exceedances of the RSR for soil or groundwater were noted in this investigation.

Based on the presence of VOCs and TPH in the borings and VOCs in the groundwater, there is evidence that a release of petroleum and solvents has occurred. The area has been adequately characterized.

## July 1997 Remediation (LEA)

**Description:** As part of the remedial efforts instituted by P&W, a Containment Building was constructed to treat the contaminated soil from the VPSA Storage Area 3. The Containment Building began treating soil in July of 1997. The building operated as a sealed soil treatment facility where contaminated soils could be placed, and mechanical agitation and aeration could be used to cause the volatile contaminants to volatilize. After the contaminants had volatilized, forced air exchanges in the Containment Building would discharge the contaminant-laden air to canisters of activated carbon where the contaminants could be adsorbed. The Containment Building was constructed in the area formerly known as VPSA Storage Area 2 in the South Klondike Area. VOC screening of soil samples was conducted by the LEA Analytical Laboratory for target VOCs. Confirmational soil samples were also analyzed by AEL for various constituents. For a more detailed account of the Containment Building operation refer to *TM 11, Containment Building Construction and Operation*.

**Remediation:** To date, approximately 6,700 tons of impacted soil has been treated within the Containment Building. Another 850 tons are slated for treatment. The approximate area of excavation to date in Storage Area 3 is shown on Drawing 1. The overall depth of the excavation is approximately 4 feet. The Containment Building is expected to cease operation by November 30, 1998.

**Data Evaluation and Conclusions:** The data were compared against the default numeric criteria included in the RSR. Based on the results of the laboratory analyses of soil samples collected and the remediation of the soils located in Storage Area 3, most impacted soils have been removed from this area.

In summary, PCE was detected above the RDEC in sampling locations SK-SS-04 SK-SS-05, SK-SS-06, SK-VEW-03, SK-VEW-04, SK-VEW-05, SK-SB-24, SK-SB-26, and SK-SB-28. PCE was also detected above the IDEC in SK-SS-04, SK-SS-06, SK-VEW-04, SK-VEW-05,

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and SK-SB-28. PCE was detected above the GBPMC in SK-SS-04, SK-SS-05, SK-SS-06, SK-VEW-01, SK-VEW-03, SK-VEW-04, SK-VEW-05, SK-SB-24, SK-SB-26, SK-SB-27, and SK-SB-29. PCE was the only VOC detected above the RSRs in the soil samples that were analyzed.

TPH was detected above the RDEC in soil samples collected from borings SK-VEW-04 and SK-VEW-05. TPH was detected above the RDEC, IDEC, and the GBPMC in soil samples collected from borings SK-SB-22, SK-SB-23, SK-SB-25, SK-SB-26, SK-SB-27, SK-SB-28, SK-SB-29 and SK-SB-30. TPH was also detected above the RDEC in boring SK-SB-24. No other exceedances of the RSRs for TPH were noted in the samples that were analyzed from the VPSA.

PCBs were detected above the RDEC in the surface soil samples from SK-SS-05 and SK-SS-06. PCBs were detected above the RDEC in soil samples collected from borings SK-VEW-04 and SK-VEW-05. PCBs were also detected above the IDEC in boring SK-VEW-05. PCBs were detected above the RDEC in soil samples collected from borings SK-SB-24, SK-SB-28, and SK-SB-29.

During the removal of soils impacted by potential releases in Storage Area 3 additional impacted soils were identified and removed. All of the soil exceedances summarized above have either been remediated or are below the Environmental Land Use Restriction (ELUR) of four feet that will be recorded for this area. The only exceptions are PCB exceedances reported above the RDEC in the surface soil sample from SK-SS-03 and the 0 to 1 foot interval in boring SK-SB-32. Due to its location, impacted soil in boring SK-SB-32 will be removed concurrent with the removal of soils in Storage Area 3 and will be treated within the Containment Building before ultimate disposal. The impacted soil in surface soil sample SK-SS-03, located in Storage Area 4, is scheduled to be removed in the Klondike Soil Removal Project. For a more detailed discussion of the Klondike Soil Removal Project refer to *TM 14, Soil Removals*. With the soil exceedances removed, this sub-area will have been adequately characterized and no further investigation will be warranted in the VPSA.

Seasonal high groundwater table in this area is conservatively estimated to be at three feet below the ground surface. Consequently, many reported soil exceedances of the GBPMC, as shown in Table 10, are not discussed within this USTM because they were detected below the seasonal high water table.

Several VOCs were detected at concentrations that exceed the RSRs in the groundwater well-point samples collected for these units. Exceedances of the RVC, the IVC, and the SWPC were noted in groundwater samples from several well-point sampling locations, including SK-GP-01, SK-GP-03, SK-GP-05 through SK-GP-07, SK-GP-11 through SK-GP-12, SK-GP-18 through SK-GP-19, SK-GP-26 through SK-GP-30, SK-GP-32, SK-GP-35, SK-GP-41, SK-GP-42, SK-GP-46, and SK-GP-68. Exceedances of the RVC and the IVC were noted in groundwater samples from additional well-point sampling locations, including SK-GP-08, SK-GP-16, SK-GP-25, SK-GP-31, SK-GP-36, SK-GP-37 through SK-GP-40, and SK-GP-44 through SK-GP-45. Exceedances of the SWPC were noted in groundwater samples from well-point sampling locations SK-GP-33 and SK-GP-34.

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With the on-going soil removals in this sub-area the potential source of additional groundwater contamination will be removed. For a more detailed account of the groundwater sampling that included Geoprobe® screenpoint groundwater samples and monitoring wells refer to *TM 3, Groundwater Sampling and Quality*.

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**TABLES**

**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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| Location ID | Sample Information |             |           |         |       | Analysis Information |                   |                       |            |            |      |        |            |               |
|-------------|--------------------|-------------|-----------|---------|-------|----------------------|-------------------|-----------------------|------------|------------|------|--------|------------|---------------|
|             | Sample ID          | Sample Date | From (ft) | To (ft) | Class | Portable GC          | Volatile Organics | Semivolatile Organics | Herbicides | Pesticides | PCBs | Metals | Extraction | Miscellaneous |
| SK-GP-01    | 1016805            | 4/29/93     |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-01    | 1016806            | 5/1/93      |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-01    | 1016972            | 6/1/93      |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-01    | 1016973            | 6/1/93      |           |         | GW    |                      | X                 |                       |            |            |      |        |            |               |
| SK-GP-02    | 1016808            | 4/29/93     |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-02    | 1016809            | 5/1/93      |           |         | GW    | x                    |                   |                       |            |            |      |        |            |               |
| SK-GP-03    | 1016810            | 4/29/93     |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-03    | 1016811            | 5/1/93      |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-03    | 1016974            | 6/1/93      |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-03    | 1016975            | 6/1/93      |           |         | GW    |                      | X                 |                       |            |            |      |        |            |               |
| SK-GP-04    | 1016813            | 4/29/93     |           |         | GW    | x                    |                   |                       |            |            |      |        |            |               |
| SK-GP-05    | 1016814            | 4/29/93     |           |         | GW    | x                    |                   |                       |            |            |      |        |            |               |
| SK-GP-05    | 1016976            | 6/1/93      |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-05    | 1016977            | 6/1/93      |           |         | GW    |                      | X                 |                       |            |            |      |        |            |               |
| SK-GP-06    | 1016817            | 4/29/93     |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-06    | 1016818            | 6/1/93      |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-07    | 1016819            | 4/29/93     |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-07    | 1016820            | 5/28/93     |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-07    | 1016821            | 6/1/93      |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-08    | 1016822            | 4/29/93     |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-08    | 1016823            | 5/28/93     |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-08    | 1016824            | 6/1/93      |           |         | GW    | x                    |                   |                       |            |            |      |        |            |               |
| SK-GP-09    | 1016825            | 4/29/93     |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-10    | 1016826            | 4/29/93     |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-11    | 1016827            | 4/29/93     |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-11    | 1016828            | 6/1/93      |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-12    | 1016829            | 4/29/93     |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-12    | 1016830            | 6/1/93      |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-13    | 1016831            | 4/29/93     |           |         | GW    | x                    |                   |                       |            |            |      |        |            |               |
| SK-GP-14    | 1016832            | 4/29/93     |           |         | GW    | x                    |                   |                       |            |            |      |        |            |               |
| SK-GP-15    | 1016833            | 4/29/93     |           |         | GW    | x                    |                   |                       |            |            |      |        |            |               |

Notes: 1. Legend: X - Analyzed; at least one analyte over the detection limit; x - Analyzed, no analytes in group over the detection limit

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**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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| Sample Information |           |             |           |         | Analysis Information |             |                   |                       |            |            |      |        |            |               |
|--------------------|-----------|-------------|-----------|---------|----------------------|-------------|-------------------|-----------------------|------------|------------|------|--------|------------|---------------|
| Location ID        | Sample ID | Sample Date | From (ft) | To (ft) | Class                | Portable GC | Volatile Organics | Semivolatile Organics | Herbicides | Pesticides | PCBs | Metals | Extraction | Miscellaneous |
| SK-GP-16           | 1016834   | 4/29/93     |           |         | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-17           | 1016835   | 4/29/93     |           |         | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-18           | 1016836   | 4/29/93     | 9.5       | 14.5    | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-18           | 1016978   | 6/ 1/93     |           |         | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-18           | 1016979   | 6/ 1/93     |           |         | GW                   |             | X                 |                       |            |            |      |        |            |               |
| SK-GP-18           | 1016837   | 6/ 1/93     | 9.5       | 14.5    | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-19           | 1016839   | 4/29/93     |           |         | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-19           | 1016840   | 6/ 1/93     |           |         | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-19           | 1016980   | 6/ 1/93     |           |         | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-19           | 1016981   | 6/ 1/93     |           |         | GW                   |             | X                 |                       |            |            |      |        |            |               |
| SK-GP-25           | 1016848   | 4/30/93     |           |         | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-25           | 1016849   | 6/ 1/93     |           |         | GW                   | x           |                   |                       |            |            |      |        |            |               |
| SK-GP-26           | 1016850   | 4/30/93     |           |         | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-26           | 1016851   | 6/ 1/93     |           |         | GW                   | x           |                   |                       |            |            |      |        |            |               |
| SK-GP-27           | 1016852   | 4/30/93     |           |         | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-27           | 1016853   | 6/ 1/93     |           |         | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-27           | 1016854   | 6/ 1/93     |           |         | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-28           | 1016855   | 4/30/93     |           |         | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-28           | 1016856   | 6/ 1/93     |           |         | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-29           | 1016857   | 5/25/93     | 3         | 5       | GW                   | x           |                   |                       |            |            |      |        |            |               |
| SK-GP-29           | 1016858   | 5/25/93     | 11        | 13      | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-30           | 1016859   | 5/25/93     | 3         | 5       | GW                   | x           |                   |                       |            |            |      |        |            |               |
| SK-GP-30           | 1016860   | 5/25/93     | 13        | 15      | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-31           | 1016861   | 5/25/93     | 6         | 8       | GW                   | x           |                   |                       |            |            |      |        |            |               |
| SK-GP-31           | 1016862   | 5/25/93     | 13        | 15      | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-32           | 1016863   | 5/25/93     | 6         | 8       | GW                   | x           |                   |                       |            |            |      |        |            |               |
| SK-GP-32           | 1016864   | 5/25/93     | 11.5      | 13.5    | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-33           | 1016865   | 5/25/93     | 6         | 8       | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-33           | 1016866   | 5/25/93     | 12        | 14      | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-34           | 1016867   | 5/25/93     | 6         | 8       | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-34           | 1016868   | 5/25/93     | 12        | 14      | GW                   | X           |                   |                       |            |            |      |        |            |               |
| SK-GP-35           | 1016869   | 5/26/93     | 6         | 8       | GW                   | X           |                   |                       |            |            |      |        |            |               |

Notes: 1. Legend: X - Analysed; at least one analyte over the detection limit; x - Analysed, no analytes in group over the detection limit

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**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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| Sample Information |           |             |           |         |       | Analysis Information |                   |                       |            |            |      |        |            |               |
|--------------------|-----------|-------------|-----------|---------|-------|----------------------|-------------------|-----------------------|------------|------------|------|--------|------------|---------------|
| Location ID        | Sample ID | Sample Date | From (ft) | To (ft) | Class | Portable GC          | Volatile Organics | Semivolatile Organics | Herbicides | Pesticides | PCBs | Metals | Extraction | Miscellaneous |
| SK-GP-35           | 1016870   | 5/26/93     | 13        | 15      | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-36           | 1016871   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-36           | 1016872   | 5/26/93     | 13        | 15      | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-37           | 1016873   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-37           | 1016874   | 5/26/93     | 14        | 16      | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-38           | 1016875   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-38           | 1016876   | 5/26/93     | 12        | 14      | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-39           | 1016877   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-39           | 1016878   | 5/26/93     | 13        | 15      | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-40           | 1016879   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-40           | 1016880   | 5/26/93     | 13        | 18      | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-41           | 1016881   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-41           | 1016882   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-41           | 1016884   | 5/26/93     | 13        | 15      | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-41           | 1016982   | 6/1/93      |           |         | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-41           | 1016983   | 6/1/93      |           |         | GW    |                      | X                 |                       |            |            |      |        |            |               |
| SK-GP-42           | 1016885   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-42           | 1016886   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-42           | 1016984   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-42           | 1016985   | 5/26/93     | 6         | 8       | GW    |                      | X                 |                       |            |            |      |        |            |               |
| SK-GP-42           | 1016888   | 5/26/93     | 12        | 14      | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-42           | 1016889   | 5/26/93     | 12        | 14      | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-42           | 1016986   | 5/26/93     | 12        | 14      | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-42           | 1016987   | 5/26/93     | 12        | 14      | GW    |                      | X                 |                       |            |            |      |        |            |               |
| SK-GP-43           | 1016891   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-43           | 1016892   | 5/26/93     | 12.5      | 14.5    | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-44           | 1016893   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-44           | 1016894   | 5/26/93     | 12        | 14      | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-45           | 1016896   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-45           | 1016897   | 5/26/93     | 14        | 16      | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-46           | 1016988   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |
| SK-GP-46           | 1016989   | 5/26/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |

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**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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| Sample Information |              |             |           |         |       | Analysis Information |                   |                       |            |            |      |        |            |               |   |
|--------------------|--------------|-------------|-----------|---------|-------|----------------------|-------------------|-----------------------|------------|------------|------|--------|------------|---------------|---|
| Location ID        | Sample ID    | Sample Date | From (ft) | To (ft) | Class | Portable GC          | Volatile Organics | Semivolatile Organics | Herbicides | Pesticides | PCBs | Metals | Extraction | Miscellaneous |   |
| SK-GP-46           | 1016898      | 5/27/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |   |
| SK-GP-46           | 1016899      | 5/27/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |   |
| SK-GP-46           | 1016901      | 5/27/93     | 6         | 8       | GW    |                      | X                 |                       |            |            |      |        |            |               |   |
| SK-GP-46           | 1016902      | 5/27/93     | 6         | 8       | GW    | X                    |                   |                       |            |            |      |        |            |               |   |
| SK-GP-46           | 1016903      | 5/27/93     | 13        | 15      | GW    | X                    |                   |                       |            |            |      |        |            |               |   |
| SK-GP-46           | 1016905      | 5/27/93     | 13        | 15      | GW    |                      | X                 |                       |            |            |      |        |            |               |   |
| SK-GP-46           | 1016990      | 5/27/93     | 13        | 15      | GW    | X                    |                   |                       |            |            |      |        |            |               |   |
| SK-GP-46           | 1016991      | 5/27/93     | 13        | 15      | GW    |                      | X                 |                       |            |            |      |        |            |               |   |
| SK-GP-67           | 1016944      | 5/28/93     | 7         | 9       | GW    | X                    |                   |                       |            |            |      |        |            |               |   |
| SK-GP-67           | 1016945      | 5/28/93     | 10        | 12      | GW    | x                    |                   |                       |            |            |      |        |            |               |   |
| SK-GP-68           | 1016946      | 5/28/93     | 4         | 6       | GW    | X                    |                   |                       |            |            |      |        |            |               |   |
| SK-GP-68           | 1016947      | 5/28/93     | 12        | 14      | GW    | X                    |                   |                       |            |            |      |        |            |               |   |
| SK-GP-68           | 1017006      | 5/28/93     | 12        | 14      | GW    | X                    |                   |                       |            |            |      |        |            |               |   |
| SK-GP-68           | 1017007      | 5/28/93     | 12        | 14      | GW    |                      | X                 |                       |            |            |      |        |            |               |   |
| SK-MW-05           | CAS 5080100  | 2/16/90     | 8.0       | 10.0    | SB    |                      | x                 |                       |            |            |      |        |            |               |   |
| SK-MW-05           | 31390090554  | 9/ 5/90     | 6.00      | 11.00   | GW    |                      | X                 | x                     |            |            |      |        |            | X             |   |
| SK-MW-05           | 31390112029  | 11/20/90    | 6.00      | 11.00   | GW    |                      | X                 | x                     |            |            |      |        | X          | X             |   |
| SK-MW-05           | 31391022205  | 2/22/91     | 6.00      | 11.00   | GW    |                      | X                 |                       |            |            |      |        | X          | X             |   |
| SK-MW-05           | 30291052903  | 5/29/91     | 6.00      | 11.00   | GW    |                      | X                 |                       |            |            |      |        | X          | X             |   |
| SK-MW-05           | 02051111491  | 11/15/91    | 6.0       | 11.0    | GW    | X                    |                   |                       |            |            |      |        | X          |               |   |
| SK-MW-05           | 02051060992  | 6/10/92     | 6.0       | 11.0    | GW    | X                    |                   |                       |            |            |      |        | X          |               |   |
| SK-MW-05           | 1016815      | 6/ 1/93     | 6.00      | 11.00   | GW    | X                    |                   |                       |            |            |      |        |            |               |   |
| SK-MW-05           | 1018181      | 9/11/96     | 6.0       | 11.0    | GW    |                      | X                 |                       |            |            |      | x      | X          | x             |   |
| SK-MW-05           | 1634447      | 6/ 2/97     | 6.0       | 11.0    | GW    |                      | X                 |                       |            |            |      |        | X          |               |   |
| SK-MW-05           | 1647352      | 11/21/97    | 6.0       | 11.0    | GW    |                      | x                 |                       |            |            |      |        | X          |               |   |
| SK-MW-14I          | 02149051793  | 5/17/93     |           |         | SB    |                      |                   |                       |            |            |      |        | X          | x             | X |
| SK-MW-14I          | 020141052693 | 5/26/93     | 10.0      | 15.0    | GW    |                      | X                 | x                     |            |            |      |        | X          |               |   |
| SK-MW-14I          | 1016895      | 5/26/93     | 10.00     | 15.00   | GW    | X                    |                   |                       |            |            |      |        |            |               |   |
| SK-MW-14I          | 13141052693  | 5/26/93     | 10.00     | 15.00   | GW    |                      | X                 | x                     |            |            |      |        | X          |               |   |
| SK-MW-14I          | 1018180      | 9/11/96     | 10.0      | 15.0    | GW    |                      | X                 |                       |            |            |      | x      | X          | x             |   |
| SK-MW-14I          | 1634502      | 6/ 6/97     | 10.0      | 15.0    | GW    |                      | X                 | x                     |            |            |      |        | X          |               |   |
| SK-MW-14I          | 1647342      | 11/20/97    | 10.0      | 15.0    | GW    |                      | X                 | x                     |            |            |      |        | x          |               |   |

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Table 1

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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| Sample Information |           |             |           |         |       | Analysis Information |                   |                       |            |            |      |        |            |               |
|--------------------|-----------|-------------|-----------|---------|-------|----------------------|-------------------|-----------------------|------------|------------|------|--------|------------|---------------|
| Location ID        | Sample ID | Sample Date | From (ft) | To (ft) | Class | Portable GC          | Volatile Organics | Semivolatile Organics | Herbicides | Pesticides | PCBs | Metals | Extraction | Miscellaneous |
| SK-MW-19           | 1017691   | 8/27/96     | 0         | 2       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-19           | 1017693   | 8/27/96     | 4         | 6       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-19           | 1017694   | 8/27/96     | 6         | 8       | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-19           | 1017695   | 8/27/96     | 8         | 10      | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-19           | 1017696   | 8/27/96     | 10        | 12      | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-19           | 1017697   | 8/27/96     | 12        | 14      | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-19           | 1017698   | 8/27/96     | 14        | 16      | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-19           | 1018179   | 9/11/96     | 3.5       | 13.5    | GW    |                      | X                 |                       |            |            |      | x      | X          | x             |
| SK-MW-19           | 1634485   | 6/4/97      | 3.5       | 13.5    | GW    |                      | X                 |                       |            |            |      |        | X          |               |
| SK-MW-19           | 1647341   | 11/20/97    | 3.5       | 13.5    | GW    |                      | X                 |                       |            |            |      |        | X          |               |
| SK-MW-20           | 1017682   | 8/27/96     | 0         | 2       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-20           | 1017683   | 8/27/96     | 2         | 4       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-20           | 1017684   | 8/27/96     | 4         | 6       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-20           | 1017685   | 8/27/96     | 6         | 8       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-20           | 1017686   | 8/27/96     | 8         | 10      | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-20           | 1017689   | 8/27/96     | 8         | 10      | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-20           | 1017687   | 8/27/96     | 10        | 12      | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-20           | 1017688   | 8/27/96     | 12        | 14      | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-20           | 1017690   | 8/27/96     | 14        | 16      | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-20           | 1018104   | 9/12/96     | 4.0       | 14.0    | GW    |                      | X                 |                       |            | x          | x    | x      | X          | x             |
| SK-MW-20           | 1634487   | 6/4/97      | 4.0       | 14.0    | GW    |                      | X                 |                       |            |            |      |        | x          |               |
| SK-MW-20           | 1647353   | 11/21/97    | 4.0       | 14.0    | GW    |                      | X                 |                       |            |            |      |        | x          |               |
| SK-MW-21           | 1017675   | 8/27/96     | 0         | 2       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-21           | 1017676   | 8/27/96     | 2         | 4       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-21           | 1017677   | 8/27/96     | 4         | 6       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-21           | 1017678   | 8/27/96     | 6         | 8       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-21           | 1017679   | 8/27/96     | 8         | 10      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-21           | 1017680   | 8/27/96     | 10        | 12      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-21           | 1017681   | 8/27/96     | 12        | 14      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-21           | 1018176   | 9/11/96     | 3.5       | 13.5    | GW    |                      | X                 |                       |            |            |      | x      | X          | x             |
| SK-MW-21           | 1634486   | 6/4/97      | 3.5       | 13.5    | GW    |                      | X                 |                       |            |            |      |        | X          |               |
| SK-MW-21           | 1647343   | 11/20/97    | 3.5       | 13.5    | GW    |                      | X                 |                       |            |            |      |        | x          |               |

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**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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| Sample Information |           |             |           |         |       | Analysis Information |                   |                       |            |            |      |        |            |               |
|--------------------|-----------|-------------|-----------|---------|-------|----------------------|-------------------|-----------------------|------------|------------|------|--------|------------|---------------|
| Location ID        | Sample ID | Sample Date | From (ft) | To (ft) | Class | Portable GC          | Volatile Organics | Semivolatile Organics | Herbicides | Pesticides | PCBs | Metals | Extraction | Miscellaneous |
| SK-MW-22           | 1017667   | 8/27/96     | 0         | 2       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-22           | 1017668   | 8/27/96     | 2         | 4       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-22           | 1017669   | 8/27/96     | 4         | 6       | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-22           | 1017670   | 8/27/96     | 6         | 8       | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-22           | 1017671   | 8/27/96     | 8         | 10      | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-22           | 1017672   | 8/27/96     | 10        | 12      | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-22           | 1017673   | 8/27/96     | 12        | 14      | SB    | X                    |                   |                       |            |            |      |        |            |               |
| SK-MW-22           | 1017674   | 8/27/96     | 14        | 16      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-MW-22           | 1018175   | 9/11/96     | 3.0       | 13.0    | GW    |                      | x                 |                       |            |            | x    | x      |            | x             |
| SK-MW-22           | 1634488   | 6/4/97      | 3.0       | 13.0    | GW    |                      | x                 |                       |            |            |      |        |            |               |
| SK-MW-22           | 1634499   | 6/6/97      | 3.0       | 13.0    | GW    |                      |                   |                       |            |            |      | x      |            |               |
| SK-MW-22           | 1647351   | 11/21/97    | 3.0       | 13.0    | GW    |                      | x                 |                       |            |            |      | x      |            |               |
| SK-SB-22           | 1016326   | 7/23/96     | 0         | 1       | SRB   | X                    |                   |                       |            |            | x    | x      |            | x             |
| SK-SB-22           | 1016327   | 7/23/96     | 1         | 2       | SRB   | X                    |                   |                       |            |            | x    | x      |            | x             |
| SK-SB-22           | 1016328   | 7/23/96     | 2         | 3       | SRB   | X                    |                   |                       |            |            |      |        |            |               |
| SK-SB-22           | 1016329   | 7/23/96     | 3         | 4       | SRB   | x                    |                   |                       |            |            |      |        |            |               |
| SK-SB-23           | 1016330   | 7/23/96     | 0         | 1       | SRB   | X                    |                   |                       |            |            | x    | x      |            | x             |
| SK-SB-23           | 1016331   | 7/23/96     | 1         | 2       | SRB   | x                    |                   |                       |            |            | x    | x      |            | x             |
| SK-SB-23           | 1016332   | 7/23/96     | 2         | 3       | SRB   | x                    |                   |                       |            |            |      |        |            |               |
| SK-SB-24           | 1016334   | 7/23/96     | 0         | 1       | SRB   | X                    |                   |                       |            |            | x    | x      |            | x             |
| SK-SB-24           | 1016335   | 7/23/96     | 1         | 2       | SRB   |                      |                   |                       |            |            | x    | x      |            | x             |
| SK-SB-25           | 1016338   | 7/23/96     | 0         | 1       | SRB   |                      |                   |                       |            |            | x    | x      |            | x             |
| SK-SB-25           | 1016339   | 7/23/96     | 1         | 2       | SRB   |                      |                   |                       |            |            | x    | x      |            | x             |
| SK-SB-25           | 1016340   | 7/23/96     | 2         | 3       | SRB   |                      |                   |                       |            |            |      |        |            | x             |
| SK-SB-25           | 1016341   | 7/23/96     | 3         | 4       | SRB   | X                    |                   |                       |            |            |      |        |            | x             |
| SK-SB-26           | 1016342   | 7/23/96     | 0         | 1       | SRB   |                      |                   |                       |            |            | x    | x      |            | x             |
| SK-SB-26           | 1016343   | 7/23/96     | 1         | 2       | SRB   |                      |                   |                       |            |            | x    | x      |            | x             |
| SK-SB-26           | 1016344   | 7/23/96     | 2         | 3       | SRB   | X                    |                   |                       |            |            |      |        |            | x             |
| SK-SB-26           | 1016345   | 7/23/96     | 3         | 4       | SRB   |                      |                   |                       |            |            |      |        |            | x             |
| SK-SB-27           | 1016346   | 7/23/96     | 0         | 1       | SRB   |                      |                   |                       |            |            | x    | x      |            | x             |
| SK-SB-27           | 1016347   | 7/23/96     | 1         | 2       | SRB   | X                    |                   |                       |            |            | x    | x      |            | x             |
| SK-SB-28           | 1016351   | 7/24/96     | 0         | 1       | SRB   |                      |                   |                       |            |            | x    | x      |            | x             |

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**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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| Sample Information |           |             |           |         |       | Analysis Information |                   |                       |            |            |      |        |            |               |
|--------------------|-----------|-------------|-----------|---------|-------|----------------------|-------------------|-----------------------|------------|------------|------|--------|------------|---------------|
| Location ID        | Sample ID | Sample Date | From (ft) | To (ft) | Class | Portable GC          | Volatile Organics | Semivolatile Organics | Herbicides | Pesticides | PCBs | Metals | Extraction | Miscellaneous |
| SK-SB-28           | 1016352   | 7/24/96     | 1         | 2       | SRB   |                      |                   |                       |            |            | x    | x      |            | x             |
| SK-SB-28           | 1016353   | 7/24/96     | 2         | 3       | SRB   |                      |                   |                       |            |            |      |        |            | x             |
| SK-SB-28           | 1016354   | 7/24/96     | 3         | 4       | SRB   | x                    |                   |                       |            |            |      |        |            |               |
| SK-SB-29           | 1016355   | 7/24/96     | 0         | 1       | SRB   | x                    |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-29           | 1016356   | 7/24/96     | 0         | 1       | SRB   |                      |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-29           | 1016357   | 7/24/96     | 1         | 2       | SRB   |                      |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-29           | 1016358   | 7/24/96     | 2         | 3       | SRB   |                      |                   |                       |            |            |      | x      |            | x             |
| SK-SB-29           | 1016359   | 7/24/96     | 3         | 4       | SRB   |                      |                   |                       |            |            |      |        |            | x             |
| SK-SB-30           | 1016360   | 7/24/96     | 0         | 1       | SRB   |                      |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-30           | 1016361   | 7/24/96     | 1         | 2       | SRB   | x                    |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-30           | 1016362   | 7/24/96     | 2         | 3       | SRB   |                      |                   |                       |            |            |      |        |            | x             |
| SK-SB-31           | 1016364   | 7/24/96     | 0         | 1       | SRB   |                      |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-31           | 1016365   | 7/24/96     | 1         | 2       | SRB   |                      |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-31           | 1016366   | 7/24/96     | 2         | 3       | SRB   | x                    |                   |                       |            |            |      |        |            |               |
| SK-SB-32           | 1016368   | 7/24/96     | 0         | 1       | SB    | x                    |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-32           | 1016369   | 7/24/96     | 1         | 2       | SB    | x                    |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-32           | 1016370   | 7/24/96     | 2         | 3       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-SB-32           | 1016371   | 7/24/96     | 3         | 4       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-SB-33           | 1016372   | 7/24/96     | 0         | 1       | SB    | x                    |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-33           | 1016373   | 7/24/96     | 1         | 2       | SB    | x                    |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-33           | 1016374   | 7/24/96     | 2         | 3       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-SB-33           | 1016375   | 7/24/96     | 3         | 4       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-SB-34           | 1016376   | 7/24/96     | 0         | 1       | SB    | x                    |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-34           | 1016377   | 7/24/96     | 1         | 2       | SB    | x                    |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-34           | 1016378   | 7/24/96     | 2         | 3       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-SB-34           | 1016379   | 7/24/96     | 3         | 4       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-SB-35           | 1016380   | 7/24/96     | 0         | 1       | SB    | x                    |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-35           | 1016381   | 7/24/96     | 1         | 2       | SB    | x                    |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-35           | 1016382   | 7/24/96     | 2         | 3       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-SB-35           | 1016383   | 7/24/96     | 3         | 4       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-SB-36           | 1016384   | 7/24/96     | 0         | 1       | SB    |                      |                   |                       |            |            |      | x      | x          | x             |
| SK-SB-36           | 1016385   | 7/24/96     | 1         | 2       | SB    |                      |                   |                       |            |            |      | x      | x          | x             |

Notes: 1. Legend: X - Analysed; at least one analyte over the detection limit; x - Analysed, no analytes in group over the detection limit

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**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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| Sample Information |             |             |           |         | Analysis Information |             |                   |                       |            |            |      |        |            |               |
|--------------------|-------------|-------------|-----------|---------|----------------------|-------------|-------------------|-----------------------|------------|------------|------|--------|------------|---------------|
| Location ID        | Sample ID   | Sample Date | From (ft) | To (ft) | Class                | Portable GC | Volatile Organics | Semivolatile Organics | Herbicides | Pesticides | PCBs | Metals | Extraction | Miscellaneous |
| SK-SB-36           | 1016386     | 7/24/96     | 2         | 3       | SB                   | X           |                   |                       |            |            |      |        |            |               |
| SK-SB-37           | 1016388     | 7/24/96     | 0         | 1       | SB                   |             |                   |                       |            |            | x    | X      |            | x             |
| SK-SB-37           | 1016389     | 7/24/96     | 1         | 2       | SB                   |             |                   |                       |            |            | x    | X      |            | x             |
| SK-SB-37           | 1016393     | 7/24/96     | 3         | 4       | SB                   | X           |                   |                       |            |            |      |        |            |               |
| SK-SB-93           | 1020692     | 10/25/96    | 0         | 2       | SB                   | X           | X                 |                       |            |            | x    | X      |            | X             |
| SK-SB-93           | 1020693     | 10/25/96    | 2         | 4       | SB                   | X           |                   |                       |            |            |      |        |            |               |
| SK-SB-93           | 1020694     | 10/25/96    | 2         | 4       | SB                   | X           |                   |                       |            |            |      |        |            |               |
| SK-SB-93           | 1020710     | 10/25/96    | 5         | 7       | GW                   | X           | X                 |                       |            |            | x    | X      |            | x             |
| SK-SB-94           | 1020695     | 10/25/96    | 0         | 2       | SB                   | X           | X                 |                       |            |            | x    | X      |            | x             |
| SK-SB-94           | 1020696     | 10/25/96    | 2         | 4       | SB                   | x           |                   |                       |            |            |      |        |            |               |
| SK-SB-95           | 1020697     | 10/25/96    | 0         | 2       | SB                   | x           |                   |                       |            |            |      |        |            |               |
| SK-SB-95           | 1020698     | 10/25/96    | 2         | 4       | SB                   | x           |                   |                       |            |            |      |        |            |               |
| SK-SB-95           | 1020711     | 10/25/96    | 5.5       | 7.5     | GW                   | X           | x                 |                       |            |            | x    | x      |            | x             |
| SK-SB-96           | 1020699     | 10/25/96    | 0         | 2       | SB                   | X           | X                 |                       |            |            | x    | X      |            | x             |
| SK-SB-96           | 1020700     | 10/25/96    | 2         | 4       | SB                   | X           |                   |                       |            |            |      |        |            |               |
| SK-SB-97           | 1020701     | 10/25/96    | 0         | 2       | SB                   | X           |                   |                       |            |            |      |        |            |               |
| SK-SB-97           | 1020702     | 10/25/96    | 2         | 4       | SB                   | X           |                   |                       |            |            |      |        |            |               |
| SK-SB-97           | 1020712     | 10/25/96    | 5.5       | 7.5     | GW                   | X           | X                 |                       |            |            | x    | X      |            | x             |
| SK-SB-98           | 1020703     | 10/25/96    | 0         | 2       | SB                   | X           |                   |                       |            |            |      |        |            |               |
| SK-SB-98           | 1020704     | 10/25/96    | 2         | 4       | SB                   | X           |                   |                       |            |            |      |        |            |               |
| SK-SS-01           | 02015051893 | 5/18/93     |           |         | SS                   |             | X                 |                       |            |            | x    | X      | x          |               |
| SK-SS-02           | 02025051893 | 5/18/93     |           |         | SS                   |             | X                 |                       |            |            | x    | X      | x          |               |
| SK-SS-03           | 02035051893 | 5/18/93     |           |         | SS                   |             | X                 |                       |            |            | x    | X      | X          |               |
| SK-SS-04           | 02045051893 | 5/18/93     |           |         | SRS                  |             | X                 |                       |            |            | x    | X      | X          |               |
| SK-SS-05           | 02055051893 | 5/18/93     |           |         | SRS                  |             | X                 |                       |            |            | x    | X      | x          |               |
| SK-SS-06           | 02065051893 | 5/18/93     |           |         | SRS                  |             | X                 |                       |            |            | x    | X      | x          |               |
| SK-VIEW-01         | 1003000     | 12/28/93    | 0         | 0.5     | SRB                  |             |                   |                       |            |            | x    | x      |            | x             |
| SK-VIEW-01         | 1003001     | 12/28/93    | 0.5       | 2       | SRB                  | X           |                   |                       |            |            |      |        |            |               |
| SK-VIEW-01         | 1003002     | 12/28/93    | 2         | 4       | SRB                  | X           | X                 |                       |            |            |      |        |            |               |
| SK-VIEW-01         | 1003003     | 12/28/93    | 4         | 6       | SB                   | X           |                   |                       |            |            |      |        |            |               |
| SK-VIEW-01         | 1003004     | 12/28/93    | 6         | 8       | SB                   | X           |                   |                       |            |            |      |        |            |               |
| SK-VIEW-01         | 1003005     | 12/28/93    | 8         | 10      | SB                   | X           |                   |                       |            |            |      |        |            |               |

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**Table 1**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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| Sample Information |           |             |           |         |       | Analysis Information |                   |                       |            |            |      |        |            |               |
|--------------------|-----------|-------------|-----------|---------|-------|----------------------|-------------------|-----------------------|------------|------------|------|--------|------------|---------------|
| Location ID        | Sample ID | Sample Date | From (ft) | To (ft) | Class | Portable GC          | Volatile Organics | Semivolatile Organics | Herbicides | Pesticides | PCBs | Metals | Extraction | Miscellaneous |
| SK-VEW-01          | 1003006   | 12/28/93    | 10        | 12      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-01          | 1003007   | 12/28/93    | 12        | 14      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-01          | 1003008   | 12/28/93    | 14        | 16      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-02          | 1003009   | 12/28/93    | 0         | 0.5     | SRB   |                      |                   |                       |            |            |      | x      | x          | x             |
| SK-VEW-02          | 1003010   | 12/28/93    | 0.5       | 2       | SRB   | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-02          | 1003011   | 12/28/93    | 2         | 4       | SRB   | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-02          | 1003012   | 12/28/93    | 4         | 6       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-02          | 1003013   | 12/28/93    | 6         | 8       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-02          | 1003014   | 12/28/93    | 8         | 10      | SB    | x                    | x                 |                       |            |            |      |        |            |               |
| SK-VEW-02          | 1003015   | 12/28/93    | 10        | 12      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-02          | 1003016   | 12/28/93    | 12        | 14      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-02          | 1003017   | 12/28/93    | 14        | 16      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-03          | 1003018   | 12/28/93    | 0         | 0.5     | SRB   |                      |                   |                       |            |            |      | x      | x          | x             |
| SK-VEW-03          | 1003019   | 12/28/93    | .5        | 2       | SRB   | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-03          | 1003020   | 12/28/93    | 2         | 4       | SRB   | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-03          | 1003021   | 12/28/93    | 4         | 6       | SB    | x                    | x                 |                       |            |            |      |        |            |               |
| SK-VEW-03          | 1003022   | 12/28/93    | 6         | 8       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-03          | 1003023   | 12/28/93    | 8         | 10      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-03          | 1003024   | 12/28/93    | 10        | 12      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-03          | 1003025   | 12/28/93    | 12        | 14      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-03          | 1003026   | 12/28/93    | 14        | 16      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-04          | 1003027   | 12/30/93    | 0         | 0.5     | SRB   | x                    |                   |                       |            |            |      | x      | x          | x             |
| SK-VEW-04          | 1003028   | 12/30/93    | 0.5       | 2       | SRB   | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-04          | 1003029   | 12/30/93    | 2         | 4       | SRB   | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-04          | 1003030   | 12/30/93    | 4         | 6       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-04          | 1003031   | 12/30/93    | 6         | 8       | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-04          | 1003032   | 12/30/93    | 8         | 10      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-04          | 1003033   | 12/30/93    | 10        | 12      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-04          | 1003034   | 12/30/93    | 12        | 14      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-04          | 1003035   | 12/30/93    | 14        | 16      | SB    | x                    |                   |                       |            |            |      |        |            |               |
| SK-VEW-05          | 1003036   | 12/30/93    | 0         | 0.5     | SRB   | x                    |                   |                       |            |            |      | x      | x          | x             |
| SK-VEW-05          | 1003037   | 12/30/93    | 0.5       | 2       | SRB   | x                    |                   |                       |            |            |      |        |            |               |

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**Table 1**

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Notes: 1. Legend: X - Analysed; at least one analyte over the detection limit; x - Analysed, no analytes in group over the detection limit

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**Table 2**  
**DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-MW-14I    | SK-MW-19    | SK-MW-19    | SK-MW-19    | SK-MW-19    | SK-MW-19    | SK-MW-20    |
|---------------------------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                 | Sample ID    | 02149051793  | 1017694     | 1017695     | 1017696     | 1017697     | 1017698     | 1017686     |
|                                 | Sample Date  | 05/17/1993   | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  |
|                                 | Sample Time  |              | 16:20       | 16:22       | 16:30       | 16:34       | 16:41       | 14:43       |
|                                 | Sample Depth |              | 6' - 8'     | 8' - 10'    | 10' - 12'   | 12' - 14'   | 14' - 16'   | 8' - 10'    |
|                                 | Laboratory   | ENS          | LEA         | LEA         | LEA         | LEA         | LEA         | LEA         |
|                                 | Lab. Number  | 0287500002SA | 96-4343-297 | 96-4344-298 | 96-4345-299 | 96-4346-300 | 96-4347-301 | 96-4331-287 |
| Constituent                     | Units        |              |             |             |             |             |             |             |
| Date Metals Analysed            | -            | 05/28/1993   |             |             |             |             |             |             |
| Date Organics Analysed          | -            |              | 09/03/1996  | 09/03/1996  | 09/03/1996  | 09/03/1996  | 09/03/1996  | 08/30/1996  |
| Date PCBs Analysed              | -            |              |             |             |             |             |             |             |
| Date Physical Analysed          | -            | 05/28/1993   |             |             |             |             |             |             |
| Date of Metals TCLP Analysis    | -            |              |             |             |             |             |             |             |
| Arsenic                         | mg/kg        |              |             |             |             |             |             |             |
| Barium                          | mg/kg        | 26.9         |             |             |             |             |             |             |
| Barium (TCLP)                   | mg/l         |              |             |             |             |             |             |             |
| Beryllium                       | mg/kg        | 0.27         |             |             |             |             |             |             |
| Cadmium                         | mg/kg        |              |             |             |             |             |             |             |
| Cadmium (TCLP)                  | mg/l         |              |             |             |             |             |             |             |
| Chromium                        | mg/kg        |              |             |             |             |             |             |             |
| Chromium (Total)                | mg/kg        | 9.7          |             |             |             |             |             |             |
| Lead                            | mg/kg        | 3.0          |             |             |             |             |             |             |
| Lead (TCLP)                     | mg/l         |              |             |             |             |             |             |             |
| Nickel                          | mg/kg        | 11.9         |             |             |             |             |             |             |
| Zinc                            | mg/kg        | 19.1         |             |             |             |             |             |             |
| PCB 1248                        | µg/kg        |              |             |             |             |             |             |             |
| PCB 1254                        | µg/kg        |              |             |             |             |             |             |             |
| PCB 1260                        | µg/kg        |              |             |             |             |             |             |             |
| Corrosivity                     | units        | 6.2          |             |             |             |             |             |             |
| Cyanide                         | mg/kg        |              |             |             |             |             |             |             |
| Sulfide (Reactive)              | mg/kg        | 3.1          |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons    | mg/kg        | 430          |             |             |             |             |             |             |
| Ethylbenzene                    | µg/kg        |              |             |             |             |             |             |             |
| Methylene Chloride              | µg/kg        |              |             |             |             |             |             |             |
| Tetrachloroethylene             | µg/kg        |              |             |             |             |             |             |             |
| Tetrachloroethylene (screening) | µg/kg        |              | 5 J         | 113         | 6 J         | 49          | 98 nc       | 172         |

Notes: 1. Only Detects Shown  
2. Printed on 10/20/98

**Table 2** DR  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Notes:** 1. Only Detects Shown  
2. Printed on 10/20/28

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-22    | SK-MW-22    | SK-MW-22   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1017689     | 1017687     | 1017688     | 1017690     | 1017669     | 1017670     | 1017671     |            |
| Sample Date                     | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996 |
| Sample Time                     | 14:55       | 14:48       | 14:52       | 15:00       | 08:49       | 08:53       | 08:56       |            |
| Sample Depth                    | 8' - 10'    | 10' - 12'   | 12' - 14'   | 14' - 16'   | 4' - 6'     | 6' - 8'     | 8' - 10'    |            |
| Laboratory                      | LEA         | LEA        |
| Lab. Number                     | 96-4334-290 | 96-4332-288 | 96-4333-289 | 96-4335-291 | 96-4313-269 | 96-4314-270 | 96-4315-271 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Date Metals Analysed            | -           |             |             |             |             |             |             |            |
| Date Organics Analysed          | -           | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996 |
| Date PCBs Analysed              | -           |             |             |             |             |             |             |            |
| Date Physical Analysed          | -           |             |             |             |             |             |             |            |
| Date of Metals TCLP Analysis    | -           |             |             |             |             |             |             |            |
| Arsenic                         | mg/kg       |             |             |             |             |             |             |            |
| Barium                          | mg/kg       |             |             |             |             |             |             |            |
| Barium (TCLP)                   | mg/l        |             |             |             |             |             |             |            |
| Beryllium                       | mg/kg       |             |             |             |             |             |             |            |
| Cadmium                         | mg/kg       |             |             |             |             |             |             |            |
| Cadmium (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Chromium                        | mg/kg       |             |             |             |             |             |             |            |
| Chromium (Total)                | mg/kg       |             |             |             |             |             |             |            |
| Lead                            | mg/kg       |             |             |             |             |             |             |            |
| Lead (TCLP)                     | mg/l        |             |             |             |             |             |             |            |
| Nickel                          | mg/kg       |             |             |             |             |             |             |            |
| Zinc                            | mg/kg       |             |             |             |             |             |             |            |
| PCB 1248                        | µg/kg       |             |             |             |             |             |             |            |
| PCB 1254                        | µg/kg       |             |             |             |             |             |             |            |
| PCB 1260                        | µg/kg       |             |             |             |             |             |             |            |
| Corrosivity                     | units       |             |             |             |             |             |             |            |
| Cyanide                         | mg/kg       |             |             |             |             |             |             |            |
| Sulfide (Reactive)              | mg/kg       |             |             |             |             |             |             |            |
| Total Petroleum Hydrocarbons    | mg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       | 47          | 676 E       | 626 E nc    |             | 9 J         | 4 J         | 2 J        |

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Table 2

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL  
P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-MW-22    | SK-MW-22    | SK-SB-22    | SK-SB-22    | SK-SB-22    | SK-SB-22    | SK-SB-22    |
|---------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                 | Sample ID    | 1017672     | 1017673     | 1016326     | 1016326     | 1016327     | 1016327     | 1016328     |
|                                 | Sample Date  | 08/27/1996  | 08/27/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  |
|                                 | Sample Time  | 09:01       | 09:40       | 13:42       | 13:42       | 13:50       | 13:50       | 13:54       |
|                                 | Sample Depth | 10' - 12'   | 12' - 14'   | 0' - 1'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     |
|                                 | Laboratory   | LEA         | LEA         | AEL         | LEA         | AEL         | LEA         | LEA         |
|                                 | Lab. Number  | 96-4316-272 | 96-4317-273 | AEL96008057 | 96-3655-410 | AEL96008058 | 96-3656-411 | 96-3657-412 |
| Constituent                     | Units        |             |             |             |             |             |             |             |
| Date Metals Analysed            | -            |             |             | 07/25/1996  |             | 07/25/1996  |             |             |
| Date Organics Analysed          | -            | 08/30/1996  | 08/30/1996  |             | 07/25/1996  |             | 07/25/1996  | 07/25/1996  |
| Date PCBs Analysed              | -            |             |             |             |             |             |             |             |
| Date Physical Analysed          | -            |             |             | 08/03/1996  |             | 08/03/1996  |             |             |
| Date of Metals TCLP Analysis    | -            |             |             |             |             |             |             |             |
| Arsenic                         | mg/kg        |             |             | 2.64        |             | 1.21        |             |             |
| Barium                          | mg/kg        |             |             | 38.4        |             | 15.8        |             |             |
| Barium (TCLP)                   | mg/l         |             |             |             |             |             |             |             |
| Beryllium                       | mg/kg        |             |             |             |             |             |             |             |
| Cadmium                         | mg/kg        |             |             | 4.16        |             |             |             |             |
| Cadmium (TCLP)                  | mg/l         |             |             |             |             |             |             |             |
| Chromium                        | mg/kg        |             |             | 15          |             | 10.2        |             |             |
| Chromium (Total)                | mg/kg        |             |             |             |             |             |             |             |
| Lead                            | mg/kg        |             |             |             |             |             |             |             |
| Lead (TCLP)                     | mg/l         |             |             |             |             |             |             |             |
| Nickel                          | mg/kg        |             |             |             |             |             |             |             |
| Zinc                            | mg/kg        |             |             | 27.7        |             | 16.7        |             |             |
| PCB 1248                        | µg/kg        |             |             |             |             |             |             |             |
| PCB 1254                        | µg/kg        |             |             |             |             |             |             |             |
| PCB 1260                        | µg/kg        |             |             |             |             |             |             |             |
| Corrosivity                     | µunits       |             |             |             |             |             |             |             |
| Cyanide                         | mg/kg        |             |             |             |             |             |             |             |
| Sulfide (Reactive)              | mg/kg        |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons    | mg/kg        |             |             | 9490        |             | 461         |             |             |
| Ethylbenzene                    | µg/kg        |             |             |             |             |             |             |             |
| Methylene Chloride              | µg/kg        |             |             |             |             |             |             |             |
| Tetrachloroethylene             | µg/kg        |             |             |             |             |             |             |             |
| Tetrachloroethylene (screening) | µg/kg        | 1 J         | 1 J nc      |             | 731 E       |             | 32          | 344         |

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**Table 2** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-23    | SK-SB-23    | SK-SB-23    | SK-SB-24    | SK-SB-24    | SK-SB-24    | SK-SB-25   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1016330     | 1016330     | 1016331     | 1016334     | 1016334     | 1016335     | 1016338     |            |
| Sample Date                     | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996 |
| Sample Time                     | 14:20       | 14:20       | 14:25       | 14:58       | 14:58       | 15:05       | 15:33       |            |
| Sample Depth                    | 0' - 1'     | 0' - 1'     | 1' - 2'     | 0' - 1'     | 0' - 1'     | 1' - 2'     | 0' - 1'     |            |
| Laboratory                      | AEL         | LEA         | AEL         | AEL         | LEA         | AEL         | AEL         |            |
| Lab. Number                     | AEI96008061 | 96-3661-416 | AEL96008062 | AEL96008065 | 96-3664-419 | AEL96008066 | AEL96008069 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Date Metals Analysed            | -           | 07/25/1996  |             | 07/25/1996  | 07/25/1996  |             | 07/25/1996  | 07/25/1996 |
| Date Organics Analysed          | -           |             | 07/25/1996  |             |             | 07/25/1996  |             |            |
| Date PCBs Analysed              | -           |             |             |             | 08/06/1996  |             |             |            |
| Date Physical Analysed          | -           | 08/03/1996  |             | 08/03/1996  | 08/03/1996  |             | 08/03/1996  | 08/05/1996 |
| Date of Metals TCLP Analysis    | -           |             |             |             |             |             |             |            |
| Arsenic                         | mg/kg       | 1.83        |             |             | 1.96        |             |             |            |
| Barium                          | mg/kg       | 31.1        |             | 14          | 32          |             | 18.1        | 19.3       |
| Barium (TCLP)                   | mg/l        |             |             |             |             |             |             |            |
| Beryllium                       | mg/kg       |             |             |             |             |             |             |            |
| Cadmium                         | mg/kg       |             |             |             |             |             |             |            |
| Cadmium (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Chromium                        | mg/kg       | 13.9        |             | 8.69        | 14.9        |             | 9.19        | 8.26       |
| Chromium (Total)                | mg/kg       |             |             |             |             |             |             |            |
| Lead                            | mg/kg       |             |             |             |             |             |             |            |
| Lead (TCLP)                     | mg/l        |             |             |             |             |             |             |            |
| Nickel                          | mg/kg       | 15.4        |             |             |             |             |             |            |
| Zinc                            | mg/kg       | 28.7        |             | 14.6        | 26.4        |             | 18.2        | 16.3       |
| PCB 1248                        | µg/kg       |             |             |             |             |             |             |            |
| PCB 1254                        | µg/kg       |             |             |             | 1900 XC     |             |             |            |
| PCB 1260                        | µg/kg       |             |             |             | 1900 XC     |             |             |            |
| Corrosivity                     | µunits      |             |             |             |             |             |             |            |
| Cyanide                         | mg/kg       |             |             |             |             |             |             |            |
| Sulfide (Reactive)              | mg/kg       |             |             |             |             |             |             |            |
| Total Petroleum Hydrocarbons    | mg/kg       | 3160        |             | 97.3        | 935         |             | 92.1        | 3660       |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       |             | 3 J         |             |             | 14500 E     |             |            |

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**Table 2** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-25    | SK-SB-25    | SK-SB-26    | SK-SB-26    | SK-SB-26    | SK-SB-26    | SK-SB-26   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1016339     | 1016341     | 1016342     | 1016343     | 1016344     | 1016344     | 1016345     | 1016345    |
| Sample Date                     | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996 |
| Sample Time                     | 15:39       | 15:46       | 16:10       | 16:15       | 16:20       | 16:20       | 16:20       | 16:25      |
| Sample Depth                    | 1' - 2'     | 3' - 4'     | 0' - 1'     | 1' - 2'     | 2' - 3'     | 2' - 3'     | 3' - 4'     |            |
| Laboratory                      | AEL         | LEA         | AEL         | AEL         | AEL         | LEA         | AEL         |            |
| Lab. Number                     | AEL96008070 | 96-3665-420 | AEL96008073 | AEL96008074 | AEL96008075 | 96-3667-422 | AEL96008076 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Date Metals Analysed            | -           | 07/25/1996  |             | 07/25/1996  | 07/26/1996  |             |             |            |
| Date Organics Analysed          | -           |             | 07/25/1996  |             |             |             | 07/25/1996  |            |
| Date PCBs Analysed              | -           |             |             |             |             |             |             |            |
| Date Physical Analysed          | -           | 08/03/1996  |             | 08/03/1996  | 08/03/1996  | 08/20/1996  |             | 08/21/1996 |
| Date of Metals TCLP Analysis    | -           |             |             |             |             |             |             |            |
| Arsenic                         | mg/kg       |             |             |             |             |             |             |            |
| Barium                          | mg/kg       | 19.5        |             | 55.7        | 24.1        |             |             |            |
| Barium (TCLP)                   | mg/l        |             |             |             |             |             |             |            |
| Beryllium                       | mg/kg       |             |             |             |             |             |             |            |
| Cadmium                         | mg/kg       |             |             |             |             |             |             |            |
| Cadmium (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Chromium                        | mg/kg       | 10.4        |             | 12.9        | 7.83        |             |             |            |
| Chromium (Total)                | mg/kg       |             |             |             |             |             |             |            |
| Lead                            | mg/kg       |             |             |             |             |             |             |            |
| Lead (TCLP)                     | mg/l        |             |             |             |             |             |             |            |
| Nickel                          | mg/kg       |             |             |             |             |             |             |            |
| Zinc                            | mg/kg       | 18.6        |             | 19.9        | 17.2        |             |             |            |
| PCB 1248                        | µg/kg       |             |             |             |             |             |             |            |
| PCB 1254                        | µg/kg       |             |             |             |             |             |             |            |
| PCB 1260                        | µg/kg       |             |             |             |             |             |             |            |
| Corrosivity                     | units       |             |             |             |             |             |             |            |
| Cyanide                         | mg/kg       |             |             |             |             |             |             |            |
| Sulfide (Reactive)              | mg/kg       |             |             |             |             |             |             |            |
| Total Petroleum Hydrocarbons    | mg/kg       | 2210        |             | 4770        | 880         | 639         |             | 82.9       |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       |             | 5130 E      |             |             |             | 87300 E     |            |

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**Table 2** *DRA*  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-SB-27    | SK-SB-27    | SK-SB-27    | SK-SB-28    | SK-SB-28    | SK-SB-28    | SK-SB-28    |
|---------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                 | Sample ID    | 1016346     | 1016347     | 1016347     | 1016351     | 1016352     | 1016353     | 1016354     |
|                                 | Sample Date  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  |
|                                 | Sample Time  | 16:35       | 16:38       | 16:38       | 10:30       | 10:33       | 10:39       | 10:40       |
|                                 | Sample Depth | 0' - 1'     | 1' - 2'     | 1' - 2'     | 0' - 1'     | 1' - 2'     | 2' - 3'     | 3' - 4'     |
|                                 | Laboratory   | AEL         | AEL         | LEA         | AEL         | AEL         | AEL         | LEA         |
|                                 | Lab. Number  | AEL96008077 | AEL96008078 | 96-3668-423 | AEL96008149 | AEL96008150 | AEL96008151 | 96-3669-424 |
| Constituent                     | Units        |             |             |             |             |             |             |             |
| Date Metals Analysed            | -            | 07/26/1996  | 07/26/1996  |             | 08/06/1996  | 08/06/1996  |             |             |
| Date Organics Analysed          | -            |             |             | 07/25/1996  |             |             |             | 07/25/1996  |
| Date PCBs Analysed              | -            |             |             |             | 08/08/1996  |             |             |             |
| Date Physical Analysed          | -            | 08/03/1996  | 08/03/1996  |             | 08/03/1996  | 08/03/1996  | 08/21/1996  |             |
| Date of Metals TCLP Analysis    | -            |             |             |             |             |             |             |             |
| Arsenic                         | mg/kg        | 1.44        |             |             |             | 1.94        |             |             |
| Barium                          | mg/kg        | 16.9        | 9.15        |             | 29.3        | 40.4        |             |             |
| Barium (TCLP)                   | mg/l         |             |             |             |             |             |             |             |
| Beryllium                       | mg/kg        |             |             |             |             |             |             |             |
| Cadmium                         | mg/kg        |             |             |             |             |             |             |             |
| Cadmium (TCLP)                  | mg/l         |             |             |             |             |             |             |             |
| Chromium                        | mg/kg        | 11.5        | 6           |             | 6.11        | 13.9        |             |             |
| Chromium (Total)                | mg/kg        |             |             |             |             |             |             |             |
| Lead                            | mg/kg        |             |             |             |             |             |             |             |
| Lead (TCLP)                     | mg/l         |             |             |             |             |             |             |             |
| Nickel                          | mg/kg        |             |             |             |             |             |             |             |
| Zinc                            | mg/kg        | 23.9        | 16.4        |             | 22.1        | 30.2        |             |             |
| PCB 1248                        | µg/kg        |             |             |             |             |             |             |             |
| PCB 1254                        | µg/kg        |             |             |             | 1160 XC     |             |             |             |
| PCB 1260                        | µg/kg        |             |             |             | 1160 XC     |             |             |             |
| Corrosivity                     | µunits       |             |             |             |             |             |             |             |
| Cyanide                         | mg/kg        |             |             |             |             |             |             |             |
| Sulfide (Reactive)              | mg/kg        |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons    | mg/kg        | 2900        | 43.6        |             | 6810        | 7860        | 302         |             |
| Ethylbenzene                    | µg/kg        |             |             |             |             |             |             |             |
| Methylene Chloride              | µg/kg        |             |             |             |             |             |             |             |
| Tetrachloroethylene             | µg/kg        |             |             |             |             |             |             |             |
| Tetrachloroethylene (screening) | µg/kg        |             |             | 1590        |             |             |             | 166000 E    |

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**Table 2** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-SB-29    | SK-SB-29    | SK-SB-29    | SK-SB-29    | SK-SB-29    | SK-SB-29    | SK-SB-30    |
|---------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                 | Sample ID    | 1016355     | 1016355     | 1016356     | 1016357     | 1016358     | 1016359     | 1016360     |
|                                 | Sample Date  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  |
|                                 | Sample Time  | 10:45       | 10:45       | 10:47       | 10:50       | 10:53       | 10:57       | 10:59       |
|                                 | Sample Depth | 0' - 1'     | 0' - 1'     | 0' - 1'     | 1' - 2'     | 2' - 3'     | 3' - 4'     | 0' - 1'     |
|                                 | Laboratory   | AEL         | LEA         | AEL         | AEL         | AEL         | AEL         | AEL         |
|                                 | Lab. Number  | AEL96008153 | 96-3670-425 | AEL96008154 | AEL96008155 | AEL96008156 | AEL96008157 | AEL96008158 |
| Constituent                     | Units        |             |             |             |             |             |             |             |
| Date Metals Analysed            | -            | 08/02/1996  |             | 08/02/1996  | 08/02/1996  |             |             | 08/02/1996  |
| Date Organics Analysed          | -            |             | 07/25/1996  |             |             |             |             |             |
| Date PCBs Analysed              | -            | 08/13/1996  |             | 08/13/1996  | 08/09/1996  | 08/22/1996  |             |             |
| Date Physical Analysed          | -            | 08/03/1996  |             | 08/03/1996  | 08/05/1996  | 08/21/1996  | 08/21/1996  | 08/05/1996  |
| Date of Metals TCLP Analysis    | -            |             |             |             |             |             |             |             |
| Arsenic                         | mg/kg        |             |             |             |             |             |             | 1.74        |
| Barium                          | mg/kg        | 45.5        |             | 25.1        | 55.2        |             |             | 32.6        |
| Barium (TCLP)                   | mg/l         |             |             |             |             |             |             |             |
| Beryllium                       | mg/kg        |             |             |             |             |             |             |             |
| Cadmium                         | mg/kg        |             |             |             |             |             |             |             |
| Cadmium (TCLP)                  | mg/l         |             |             |             |             |             |             |             |
| Chromium                        | mg/kg        | 14.4        |             | 5.83        | 17.5        |             |             | 14.8        |
| Chromium (Total)                | mg/kg        |             |             |             |             |             |             |             |
| Lead                            | mg/kg        | 41.1        |             |             |             |             |             |             |
| Lead (TCLP)                     | mg/l         |             |             |             |             |             |             |             |
| Nickel                          | mg/kg        | 21          |             |             |             |             |             |             |
| Zinc                            | mg/kg        | 24          |             | 22.4        | 29.3        |             |             | 20.3        |
| PCB 1248                        | µg/kg        |             |             |             |             |             |             |             |
| PCB 1254                        | µg/kg        |             |             |             |             |             |             |             |
| PCB 1260                        | µg/kg        | 4200        |             | 6700        | 2900        | 1150        |             |             |
| Corrosivity                     | µunits       |             |             |             |             |             |             |             |
| Cyanide                         | mg/kg        |             |             |             |             |             |             |             |
| Sulfide (Reactive)              | mg/kg        |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons    | mg/kg        | 9750        |             | 6940        | 10600       | 3030        | 8630        | 7830        |
| Ethylbenzene                    | µg/kg        |             |             |             |             |             |             |             |
| Methylene Chloride              | µg/kg        |             |             |             |             |             |             |             |
| Tetrachloroethylene             | µg/kg        |             |             |             |             |             |             |             |
| Tetrachloroethylene (screening) | µg/kg        |             | 9300 E      |             |             |             |             |             |

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**Table 2** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-30    | SK-SB-30    | SK-SB-31    | SK-SB-31    | SK-SB-31    | SK-SB-32    | SK-SB-32   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1016361     | 1016361     | 1016364     | 1016365     | 1016366     | 1016368     | 1016368     | 1016368    |
| Sample Date                     | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 |
| Sample Time                     | 11:09       | 11:09       | 11:29       | 11:37       | 11:42       | 12:07       | 12:07       |            |
| Sample Depth                    | 1' - 2'     | 1' - 2'     | 0' - 1'     | 1' - 2'     | 2' - 3'     | 0' - 1'     | 0' - 1'     |            |
| Laboratory                      | AEL         | LEA         | AEL         | AEL         | LEA         | AEL         | LEA         |            |
| Lab. Number                     | AEL96008159 | 96-3671-426 | AEL96008162 | AEL96008163 | 96-3672-427 | AEL96008166 | 96-3680-448 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Date Metals Analysed            | -           | 08/02/1996  |             | 08/02/1996  | 08/02/1996  |             | 08/02/1996  |            |
| Date Organics Analysed          | -           |             | 07/25/1996  |             |             | 07/25/1996  |             | 07/26/1996 |
| Date PCBs Analysed              | -           |             |             |             |             |             | 08/09/1996  |            |
| Date Physical Analysed          | -           | 08/05/1996  |             |             |             |             | 08/05/1996  |            |
| Date of Metals TCLP Analysis    | -           |             |             |             |             |             |             |            |
| Arsenic                         | mg/kg       | 1.16        |             | 1.17        | 1.46        |             |             |            |
| Barium                          | mg/kg       | 47.6        |             | 29.6        | 45.1        |             | 20.6        |            |
| Barium (TCLP)                   | mg/l        |             |             |             |             |             |             |            |
| Beryllium                       | mg/kg       |             |             |             |             |             |             |            |
| Cadmium                         | mg/kg       |             |             |             |             |             |             |            |
| Cadmium (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Chromium                        | mg/kg       | 18.4        |             | 13.7        | 19.9        |             | 6.96        |            |
| Chromium (Total)                | mg/kg       |             |             |             |             |             |             |            |
| Lead                            | mg/kg       |             |             |             |             |             |             |            |
| Lead (TCLP)                     | mg/l        |             |             |             |             |             |             |            |
| Nickel                          | mg/kg       |             |             |             |             |             |             |            |
| Zinc                            | mg/kg       | 29.2        |             | 21.9        | 29.5        |             | 43.6        |            |
| PCB 1248                        | µg/kg       |             |             |             |             |             |             |            |
| PCB 1254                        | µg/kg       |             |             |             |             |             |             |            |
| PCB 1260                        | µg/kg       |             |             |             |             |             | 1900        |            |
| Corrosivity                     | units       |             |             |             |             |             |             |            |
| Cyanide                         | mg/kg       |             |             |             |             |             |             |            |
| Sulfide (Reactive)              | mg/kg       |             |             |             |             |             |             |            |
| Total Petroleum Hydrocarbons    | mg/kg       | 604         |             |             |             |             | 57.6        |            |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       |             | 605 nc      |             |             | 190 nc      |             | 92         |

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**Table 2** DRA  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-32    | SK-SB-32    | SK-SB-32    | SK-SB-32    | SK-SB-33    | SK-SB-33    | SK-SB-33    |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Sample ID                       | 1016369     | 1016369     | 1016370     | 1016371     | 1016372     | 1016372     | 1016373     | 1016373     |
| Sample Date                     | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  |
| Sample Time                     | 12:11       | 12:11       | 12:17       | 12:24       | 12:27       | 12:27       | 12:27       | 12:31       |
| Sample Depth                    | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     | 0' - 1'     | 0' - 1'     | 1' - 2'     |             |
| Laboratory                      | AEL         | LEA         | LEA         | LEA         | AEL         | LEA         | LEA         | AEL         |
| Lab. Number                     | AEL96008167 | 96-3673-428 | 96-3681-449 | 96-3682-450 | AEL96008170 | 96-3683-451 | 96-3683-451 | AEL96008171 |
| Constituent                     | Units       |             |             |             |             |             |             |             |
| Date Metals Analysed            | -           | 08/02/1996  |             |             |             | 08/02/1996  |             | 08/02/1996  |
| Date Organics Analysed          | -           |             | 07/25/1996  | 07/26/1996  | 07/26/1996  |             | 07/26/1996  |             |
| Date PCBs Analysed              | -           |             |             |             |             |             |             |             |
| Date Physical Analysed          | -           | 08/05/1996  |             |             |             | 08/05/1996  |             |             |
| Date of Metals TCLP Analysis    | -           |             |             |             |             |             |             |             |
| Arsenic                         | mg/kg       |             |             |             |             |             |             |             |
| Barium                          | mg/kg       | 14.8        |             |             |             | 19          |             | 12.5        |
| Barium (TCLP)                   | mg/l        |             |             |             |             |             |             |             |
| Beryllium                       | mg/kg       |             |             |             |             |             |             |             |
| Cadmium                         | mg/kg       |             |             |             |             |             |             |             |
| Cadmium (TCLP)                  | mg/l        |             |             |             |             |             |             |             |
| Chromium                        | mg/kg       | 8.15        |             |             |             | 9.15        |             | 6.62        |
| Chromium (Total)                | mg/kg       |             |             |             |             |             |             |             |
| Lead                            | mg/kg       |             |             |             |             |             |             |             |
| Lead (TCLP)                     | mg/l        |             |             |             |             |             |             |             |
| Nickel                          | mg/kg       |             |             |             |             |             |             |             |
| Zinc                            | mg/kg       | 18.4        |             |             |             | 14.6        |             | 14.4        |
| PCB 1248                        | µg/kg       |             |             |             |             |             |             |             |
| PCB 1254                        | µg/kg       |             |             |             |             |             |             |             |
| PCB 1260                        | µg/kg       |             |             |             |             |             |             |             |
| Corrosivity                     | µunits      |             |             |             |             |             |             |             |
| Cyanide                         | mg/kg       |             |             |             |             |             |             |             |
| Sulfide (Reactive)              | mg/kg       |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons    | mg/kg       | 58.0        |             |             |             | 103         |             |             |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |             |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |             |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |             |
| Tetrachloroethylene (screening) | µg/kg       |             | 168         | 20 J nc     | 10 J nc     |             | 44 nc       |             |

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**Table 2** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-33    | SK-SB-33    | SK-SB-33    | SK-SB-34    | SK-SB-34    | SK-SB-34    | SK-SB-34   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1016373     | 1016374     | 1016375     | 1016376     | 1016376     | 1016377     | 1016377     | 1016377    |
| Sample Date                     | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 |
| Sample Time                     | 12:31       | 12:35       | 12:43       | 14:07       | 14:07       | 14:15       | 14:15       | 14:15      |
| Sample Depth                    | 1' - 2'     | 2' - 3'     | 3' - 4'     | 0' - 1'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 1' - 2'    |
| Laboratory                      | LEA         | LEA         | LEA         | AEL         | LEA         | AEL         | AEL         | LEA        |
| Lab. Number                     | 96-3675-443 | 96-3684-452 | 96-3685-453 | AEL96008174 | 96-3676-444 | AEL96008175 | 96-3686-454 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Date Metals Analysed            | -           |             |             |             | 08/02/1996  |             | 08/02/1996  |            |
| Date Organics Analysed          | -           | 07/26/1996  | 07/26/1996  | 07/26/1996  |             | 07/26/1996  |             | 07/26/1996 |
| Date PCBs Analysed              | -           |             |             |             |             |             |             |            |
| Date Physical Analysed          | -           |             |             |             |             |             |             |            |
| Date of Metals TCLP Analysis    | -           |             |             |             |             |             |             |            |
| Arsenic                         | mg/kg       |             |             |             |             |             |             |            |
| Barium                          | mg/kg       |             |             |             | 14.2        |             | 24.5        |            |
| Barium (TCLP)                   | mg/l        |             |             |             |             |             |             |            |
| Beryllium                       | mg/kg       |             |             |             |             |             |             |            |
| Cadmium                         | mg/kg       |             |             |             |             |             |             |            |
| Cadmium (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Chromium                        | mg/kg       |             |             |             | 8.38        |             | 8.96        |            |
| Chromium (Total)                | mg/kg       |             |             |             |             |             |             |            |
| Lead                            | mg/kg       |             |             |             |             |             |             |            |
| Lead (TCLP)                     | mg/l        |             |             |             |             |             |             |            |
| Nickel                          | mg/kg       |             |             |             |             |             |             |            |
| Zinc                            | mg/kg       |             |             |             | 15.9        |             | 18.5        |            |
| PCB 1248                        | µg/kg       |             |             |             |             |             |             |            |
| PCB 1254                        | µg/kg       |             |             |             |             |             |             |            |
| PCB 1260                        | µg/kg       |             |             |             |             |             |             |            |
| Corrosivity                     | units       |             |             |             |             |             |             |            |
| Cyanide                         | mg/kg       |             |             |             |             |             |             |            |
| Sulfide (Reactive)              | mg/kg       |             |             |             |             |             |             |            |
| Total Petroleum Hydrocarbons    | mg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       | 76          | 20 J nc     | 10 J        |             | 4 J         |             | 5 J nc     |

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**Table 2** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-34    | SK-SB-34    | SK-SB-35    | SK-SB-35    | SK-SB-35    | SK-SB-35    | SK-SB-35   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1016378     | 1016379     | 1016380     | 1016380     | 1016381     | 1016381     | 1016382     | 1016382    |
| Sample Date                     | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 |
| Sample Time                     | 14:23       | 14:30       | 14:40       | 14:40       | 14:43       | 14:43       | 14:43       | 14:49      |
| Sample Depth                    | 2' - 3'     | 3' - 4'     | 0' - 1'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 1' - 2'     | 2' - 3'    |
| Laboratory                      | LEA         | LEA         | AEL         | LEA         | AEL         | LEA         | LEA         | LEA        |
| Lab. Number                     | 96-3687-455 | 96-3688-456 | AEL96008178 | 96-3689-457 | AEL96008179 | 96-3690-458 | 96-3691-459 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Date Metals Analysed            | -           |             |             | 08/02/1996  |             | 08/02/1996  |             |            |
| Date Organics Analysed          | -           | 07/26/1996  | 07/26/1996  |             | 07/26/1996  |             | 07/26/1996  | 07/26/1996 |
| Date PCBs Analysed              | -           |             |             | 08/13/1996  |             |             |             |            |
| Date Physical Analysed          | -           |             |             |             |             |             |             |            |
| Date of Metals TCLP Analysis    | -           |             |             |             |             |             |             |            |
| Arsenic                         | mg/kg       |             |             |             |             |             |             |            |
| Barium                          | mg/kg       |             |             | 24          |             | 25.4        |             |            |
| Barium (TCLP)                   | mg/l        |             |             |             |             |             |             |            |
| Beryllium                       | mg/kg       |             |             |             |             |             |             |            |
| Cadmium                         | mg/kg       |             |             |             |             |             |             |            |
| Cadmium (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Chromium                        | mg/kg       |             |             | 7.75        |             | 8.39        |             |            |
| Chromium (Total)                | mg/kg       |             |             |             |             |             |             |            |
| Lead                            | mg/kg       |             |             |             |             |             |             |            |
| Lead (TCLP)                     | mg/l        |             |             |             |             |             |             |            |
| Nickel                          | mg/kg       |             |             |             |             |             |             |            |
| Zinc                            | mg/kg       |             |             |             | 16.1        |             |             |            |
| PCB 1248                        | µg/kg       |             |             |             |             |             |             |            |
| PCB 1254                        | µg/kg       |             |             | 430         |             |             |             |            |
| PCB 1260                        | µg/kg       |             |             |             |             |             |             |            |
| Corrosivity                     | µunits      |             |             |             |             |             |             |            |
| Cyanide                         | mg/kg       |             |             |             |             |             |             |            |
| Sulfide (Reactive)              | mg/kg       |             |             |             |             |             |             |            |
| Total Petroleum Hydrocarbons    | mg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       | 4 J         | 7 J         |             | 8 J nc      |             | 27 nc       | 213 nc     |

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-SB-35    | SK-SB-36    | SK-SB-36    | SK-SB-36    | SK-SB-37    | SK-SB-37    | SK-SB-37    |
|---------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                 | Sample ID    | 1016383     | 1016384     | 1016385     | 1016386     | 1016388     | 1016389     | 1016393     |
|                                 | Sample Date  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  |
|                                 | Sample Time  | 14:56       | 15:03       | 15:09       | 15:16       | 15:35       | 15:46       | 15:56       |
|                                 | Sample Depth | 3' - 4'     | 0' - 1'     | 1' - 2'     | 2' - 3'     | 0' - 1'     | 1' - 2'     | 3' - 4'     |
|                                 | Laboratory   | LEA         | AEL         | AEL         | LEA         | AEL         | AEL         | LEA         |
|                                 | Lab. Number  | 96-3677-445 | AEL96008182 | AEL96008183 | 96-3678-446 | AEL96008186 | AEL96008187 | 96-3679-447 |
| Constituent                     | Units        |             |             |             |             |             |             |             |
| Date Metals Analysed            | -            |             | 08/02/1996  | 08/02/1996  |             | 08/02/1996  | 08/02/1996  |             |
| Date Organics Analysed          | -            | 07/26/1996  |             |             | 07/26/1996  |             |             | 07/26/1996  |
| Date PCBs Analysed              | -            |             |             |             |             |             |             |             |
| Date Physical Analysed          | -            |             | 08/06/1996  |             |             |             |             |             |
| Date of Metals TCLP Analysis    | -            |             |             |             |             |             |             |             |
| Arsenic                         | mg/kg        |             |             |             |             |             |             |             |
| Barium                          | mg/kg        |             | 29.8        | 63.4        |             | 30.4        | 40.9        |             |
| Barium (TCLP)                   | mg/l         |             |             |             |             |             |             |             |
| Beryllium                       | mg/kg        |             |             |             |             |             |             |             |
| Cadmium                         | mg/kg        |             | 4.43        |             |             |             |             |             |
| Cadmium (TCLP)                  | mg/l         |             |             |             |             |             |             |             |
| Chromium                        | mg/kg        |             | 5.8         | 17.5        |             | 5.28        | 11.6        |             |
| Chromium (Total)                | mg/kg        |             |             |             |             |             |             |             |
| Lead                            | mg/kg        |             |             |             |             |             |             |             |
| Lead (TCLP)                     | mg/l         |             |             |             |             |             |             |             |
| Nickel                          | mg/kg        |             |             |             |             |             | 12          |             |
| Zinc                            | mg/kg        |             | 27.3        | 30.7        |             | 22          | 24.1        |             |
| PCB 1248                        | µg/kg        |             |             |             |             |             |             |             |
| PCB 1254                        | µg/kg        |             |             |             |             |             |             |             |
| PCB 1260                        | µg/kg        |             |             |             |             |             |             |             |
| Corrosivity                     | µunits       |             |             |             |             |             |             |             |
| Cyanide                         | mg/kg        |             |             |             |             |             |             |             |
| Sulfide (Reactive)              | mg/kg        |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons    | mg/kg        |             | 38.7        |             |             |             |             |             |
| Ethylbenzene                    | µg/kg        |             |             |             |             |             |             |             |
| Methylene Chloride              | µg/kg        |             |             |             |             |             |             |             |
| Tetrachloroethylene             | µg/kg        |             |             |             |             |             |             |             |
| Tetrachloroethylene (screening) | µg/kg        | 6370 E      |             |             | 20 nc       |             |             | 10 J nc     |

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**Table 2**

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL  
P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-SB-93    | SK-SB-93    | SK-SB-93    | SK-SB-93    | SK-SB-94    | SK-SB-94    | SK-SB-96    |
|---------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                 | Sample ID    | 1020692     | 1020692     | 1020693     | 1020694     | 1020695     | 1020695     | 1020699     |
|                                 | Sample Date  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  |
|                                 | Sample Time  | 10:20       | 10:20       | 10:25       | 10:30       | 11:15       | 11:15       | 14:10       |
|                                 | Sample Depth | 0' - 2'     | 0' - 2'     | 2' - 4'     | 2' - 4'     | 0' - 2'     | 0' - 2'     | 0' - 2'     |
|                                 | Laboratory   | AEL         | LEA         | LEA         | LEA         | AEL         | LEA         | AEL         |
|                                 | Lab. Number  | AEL96012291 | 96-5507-057 | 96-5508-058 | 96-5509-059 | AEL96012292 | 96-5510-060 | AEL96012293 |
| Constituent                     | Units        |             |             |             |             |             |             |             |
| Date Metals Analysed            | -            | 11/04/1996  |             |             |             | 11/04/1996  |             | 11/04/1996  |
| Date Organics Analysed          | -            | 11/01/1996  | 10/29/1996  | 10/29/1996  | 10/29/1996  | 11/01/1996  | 10/29/1996  |             |
| Date PCBs Analysed              | -            |             |             |             |             |             |             |             |
| Date Physical Analysed          | -            | 11/05/1996  |             |             |             |             |             |             |
| Date of Metals TCLP Analysis    | -            |             |             |             |             |             |             |             |
| Arsenic                         | mg/kg        |             |             |             |             |             |             |             |
| Barium                          | mg/kg        | 19.1        |             |             |             | 12.5        |             | 10.6        |
| Barium (TCLP)                   | mg/l         |             |             |             |             |             |             |             |
| Beryllium                       | mg/kg        |             |             |             |             |             |             |             |
| Cadmium                         | mg/kg        |             |             |             |             |             |             |             |
| Cadmium (TCLP)                  | mg/l         |             |             |             |             |             |             |             |
| Chromium                        | mg/kg        | 11.2        |             |             |             | 8.36        |             | 6.02        |
| Chromium (Total)                | mg/kg        |             |             |             |             |             |             |             |
| Lead                            | mg/kg        |             |             |             |             |             |             |             |
| Lead (TCLP)                     | mg/l         |             |             |             |             |             |             |             |
| Nickel                          | mg/kg        |             |             |             |             |             |             |             |
| Zinc                            | mg/kg        | 18.4        |             |             |             | 12.9        |             | 11.7        |
| PCB 1248                        | µg/kg        |             |             |             |             |             |             |             |
| PCB 1254                        | µg/kg        |             |             |             |             |             |             |             |
| PCB 1260                        | µg/kg        |             |             |             |             |             |             |             |
| Corrosivity                     | µunits       |             |             |             |             |             |             |             |
| Cyanide                         | mg/kg        |             |             |             |             |             |             |             |
| Sulfide (Reactive)              | mg/kg        |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons    | mg/kg        | 137         |             |             |             |             |             |             |
| Ethylbenzene                    | µg/kg        |             |             |             |             |             |             |             |
| Methylene Chloride              | µg/kg        |             |             |             |             |             |             |             |
| Tetrachloroethylene             | µg/kg        | 15          |             |             |             |             |             |             |
| Tetrachloroethylene (screening) | µg/kg        |             | 6 J         | 6 J         | 7 J         |             | 5 J         |             |

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**Table 2** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-SB-96    | SK-SB-96    | SK-SB-97    | SK-SB-97    | SK-SB-98    | SK-SB-98    | SK-SS-01     |
|---------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                                 | Sample ID    | 1020699     | 1020700     | 1020701     | 1020702     | 1020703     | 1020704     | 02015051893  |
|                                 | Sample Date  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 05/18/1993   |
|                                 | Sample Time  | 14:10       | 14:15       | 14:25       | 14:30       | 14:50       | 15:10       |              |
|                                 | Sample Depth | 0' - 2'     | 2' - 4'     | 0' - 2'     | 2' - 4'     | 0' - 2'     | 2' - 4'     |              |
|                                 | Laboratory   | LEA         | LEA         | LEA         | LEA         | LEA         | LEA         | ENS          |
|                                 | Lab. Number  | 96-5522-072 | 96-5523-073 | 96-5524-074 | 96-5526-076 | 96-5527-077 | 96-5528-078 | 0287630002SA |
| Constituent                     | Units        |             |             |             |             |             |             |              |
| Date Metals Analysed            | -            |             |             |             |             |             |             | 06/04/1993   |
| Date Organics Analysed          | -            | 10/29/1996  | 10/29/1996  | 10/29/1996  | 10/29/1996  | 10/29/1996  | 10/29/1996  | 06/01/1993   |
| Date PCBs Analysed              | -            |             |             |             |             |             |             |              |
| Date Physical Analysed          | -            |             |             |             |             |             |             |              |
| Date of Metals TCLP Analysis    | -            |             |             |             |             |             |             |              |
| Arsenic                         | mg/kg        |             |             |             |             |             |             | 0.71         |
| Barium                          | mg/kg        |             |             |             |             |             |             | 21.2         |
| Barium (TCLP)                   | mg/l         |             |             |             |             |             |             |              |
| Beryllium                       | mg/kg        |             |             |             |             |             |             |              |
| Cadmium                         | mg/kg        |             |             |             |             |             |             |              |
| Cadmium (TCLP)                  | mg/l         |             |             |             |             |             |             |              |
| Chromium                        | mg/kg        |             |             |             |             |             |             |              |
| Chromium (Total)                | mg/kg        |             |             |             |             |             |             | 6.7          |
| Lead                            | mg/kg        |             |             |             |             |             |             | 8.4          |
| Lead (TCLP)                     | mg/l         |             |             |             |             |             |             |              |
| Nickel                          | mg/kg        |             |             |             |             |             |             | 5.3          |
| Zinc                            | mg/kg        |             |             |             |             |             |             | 18.1         |
| PCB 1248                        | µg/kg        |             |             |             |             |             |             |              |
| PCB 1254                        | µg/kg        |             |             |             |             |             |             |              |
| PCB 1260                        | µg/kg        |             |             |             |             |             |             |              |
| Corrosivity                     | µunits       |             |             |             |             |             |             |              |
| Cyanide                         | mg/kg        |             |             |             |             |             |             |              |
| Sulfide (Reactive)              | mg/kg        |             |             |             |             |             |             |              |
| Total Petroleum Hydrocarbons    | mg/kg        |             |             |             |             |             |             |              |
| Ethylbenzene                    | µg/kg        |             |             |             |             |             |             |              |
| Methylene Chloride              | µg/kg        |             |             |             |             |             |             | 6.6          |
| Tetrachloroethylene             | µg/kg        |             |             |             |             |             |             |              |
| Tetrachloroethylene (screening) | µg/kg        | 10 J        | 5 J         | 3 J         | 4 J         | 4 J         | 3 J nc      |              |

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**Table 2** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-SS-02     | SK-SS-03     | SK-SS-03     | SK-SS-04     | SK-SS-04     | SK-SS-05     | SK-SS-06    |
|---------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|
| Sample ID                       | 02025051893  | 02035051893  | 02035051893  | 02045051893  | 02045051893  | 02045051893  | 02055051893  | 02065051893 |
| Sample Date                     | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993  |
| Sample Time                     |              |              |              |              |              |              |              |             |
| Sample Depth                    |              |              |              |              |              |              |              |             |
| Laboratory                      | ENS          | ENS         |
| Lab. Number                     | 0287630003SA | 0287630005SA | 0290570005SA | 0287630006SA | 0290570006SA | 0287630007SA | 0287630008SA |             |
| Constituent                     | Units        |              |              |              |              |              |              |             |
| Date Metals Analysed            | -            | 06/04/1993   | 06/04/1993   |              | 06/04/1993   |              | 06/04/1993   | 06/04/1993  |
| Date Organics Analysed          | -            | 06/01/1993   | 06/01/1993   |              | 06/01/1993   |              | 06/01/1993   | 06/01/1993  |
| Date PCBs Analysed              | -            |              | 06/03/1993   |              | 06/03/1993   |              | 06/09/1993   | 06/09/1993  |
| Date Physical Analysed          | -            |              |              |              |              |              |              |             |
| Date of Metals TCLP Analysis    | -            |              |              | 07/01/1993   |              | 07/01/1993   |              |             |
| Arsenic                         | mg/kg        |              | 1.2          |              | 0.77         |              | 0.72         | 0.86        |
| Barium                          | mg/kg        | 30.5         | 21.2         |              | 79.5         |              | 23.0         | 30.0        |
| Barium (TCLP)                   | mg/l         |              |              |              |              | 0.91         |              |             |
| Beryllium                       | mg/kg        | 0.21         | 0.23         |              | 0.38         |              |              | 0.30        |
| Cadmium                         | mg/kg        |              |              |              | 2.5          |              |              |             |
| Cadmium (TCLP)                  | mg/l         |              |              |              |              | 0.013        |              |             |
| Chromium                        | mg/kg        |              |              |              |              |              |              |             |
| Chromium (Total)                | mg/kg        | 8.4          | 31.4         |              | 9.8          |              | 10.2         | 10.5        |
| Lead                            | mg/kg        | 6.6          | 56.7         |              | 7.6          |              | 32.9         | 11.0        |
| Lead (TCLP)                     | mg/l         |              |              | 0.072        |              |              |              |             |
| Nickel                          | mg/kg        | 6.5          | 14.1         |              | 8.1          |              | 12.8         | 7.1         |
| Zinc                            | mg/kg        | 19.6         | 28.8         |              | 19.8         |              | 21.7         | 43.7        |
| PCB 1248                        | µg/kg        |              |              |              |              |              |              | 5900        |
| PCB 1254                        | µg/kg        |              | 9100         |              | 330          |              |              |             |
| PCB 1260                        | µg/kg        |              |              |              |              |              | 5400         |             |
| Corrosivity                     | units        |              |              |              |              |              |              |             |
| Cyanide                         | mg/kg        |              |              |              |              |              |              |             |
| Sulfide (Reactive)              | mg/kg        |              |              |              |              |              |              |             |
| Total Petroleum Hydrocarbons    | mg/kg        |              |              |              |              |              |              |             |
| Ethylbenzene                    | µg/kg        |              |              |              |              |              |              |             |
| Methylene Chloride              | µg/kg        |              |              |              |              |              |              |             |
| Tetrachloroethylene             | µg/kg        | 29           |              |              | 2300000      |              | 16000        | 5300000     |
| Tetrachloroethylene (screening) | µg/kg        |              |              |              |              |              |              |             |

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**Table 2** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-VEW-01   | SK-VEW-01  | SK-VEW-01   | SK-VEW-01  | SK-VEW-01  | SK-VEW-01  | SK-VEW-01  |
|---------------------------------|--------------|-------------|------------|-------------|------------|------------|------------|------------|
|                                 | Sample ID    | 1003000     | 1003001    | 1003002     | 1003002    | 1003003    | 1003004    | 1003005    |
|                                 | Sample Date  | 12/28/1993  | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 |
|                                 | Sample Time  | 10:46       | 10:50      | 11:15       | 11:15      |            | 11:30      | 13:01      |
|                                 | Sample Depth | 0' - 0.5'   | 0.5' - 2'  | 2' - 4'     | 2' - 4'    | 4' - 6'    | 6' - 8'    | 8' - 10'   |
|                                 | Laboratory   | AEL         | LEA        | AEL         | LEA        | LEA        | LEA        | LEA        |
|                                 | Lab. Number  | AEL94000037 | t1003001   | AEL94000038 | t1003002   | t1003003   | t1003004   | t1003005   |
| Constituent                     | Units        |             |            |             |            |            |            |            |
| Date Metals Analysed            | -            |             |            |             |            |            |            |            |
| Date Organics Analysed          | -            |             |            | 01/05/1994  |            |            |            |            |
| Date PCBs Analysed              | -            | 01/21/1994  |            |             |            |            |            |            |
| Date Physical Analysed          | -            | 01/31/1994  |            |             |            |            |            |            |
| Date of Metals TCLP Analysis    | -            |             |            |             |            |            |            |            |
| Arsenic                         | mg/kg        |             |            |             |            |            |            |            |
| Barium                          | mg/kg        |             |            |             |            |            |            |            |
| Barium (TCLP)                   | mg/l         |             |            |             |            |            |            |            |
| Beryllium                       | mg/kg        |             |            |             |            |            |            |            |
| Cadmium                         | mg/kg        |             |            |             |            |            |            |            |
| Cadmium (TCLP)                  | mg/l         |             |            |             |            |            |            |            |
| Chromium                        | mg/kg        |             |            |             |            |            |            |            |
| Chromium (Total)                | mg/kg        |             |            |             |            |            |            |            |
| Lead                            | mg/kg        |             |            |             |            |            |            |            |
| Lead (TCLP)                     | mg/l         |             |            |             |            |            |            |            |
| Nickel                          | mg/kg        |             |            |             |            |            |            |            |
| Zinc                            | mg/kg        |             |            |             |            |            |            |            |
| PCB 1248                        | µg/kg        |             |            |             |            |            |            |            |
| PCB 1254                        | µg/kg        |             |            |             |            |            |            |            |
| PCB 1260                        | µg/kg        | 370         |            |             |            |            |            |            |
| Corrosivity                     | µunits       |             |            |             |            |            |            |            |
| Cyanide                         | mg/kg        |             |            |             |            |            |            |            |
| Sulfide (Reactive)              | mg/kg        |             |            |             |            |            |            |            |
| Total Petroleum Hydrocarbons    | mg/kg        | 270         |            |             |            |            |            |            |
| Ethylbenzene                    | µg/kg        |             |            | 710         |            |            |            |            |
| Methylene Chloride              | µg/kg        |             |            |             |            |            |            |            |
| Tetrachloroethylene             | µg/kg        |             |            | 4600        |            |            |            |            |
| Tetrachloroethylene (screening) | µg/kg        |             | 23         |             | 1261       | 871        | 15         | 20         |

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**Table 2** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-VEW-02  | SK-VEW-02  | SK-VEW-02  | SK-VEW-02  | SK-VEW-02   | SK-VEW-02  | SK-VEW-02  |
|---------------------------------|-------------|------------|------------|------------|------------|-------------|------------|------------|
| Sample ID                       | 1003009     | 1003010    | 1003011    | 1003012    | 1003013    | 1003014     | 1003014    |            |
| Sample Date                     | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993 |
| Sample Time                     |             |            |            |            |            |             |            |            |
| Sample Depth                    | 0' - 0.5'   | 0.5' - 2'  | 2' - 4'    | 4' - 6'    | 6' - 8'    | 8' - 10'    | 8' - 10'   |            |
| Laboratory                      | AEL         | LEA        | LEA        | LEA        | LEA        | AEL         | LEA        |            |
| Lab. Number                     | AEL94000039 | t1003010   | t1003011   | t1003012   | t1003013   | AEL94000040 | t1003014   |            |
| Constituent                     | Units       |            |            |            |            |             |            |            |
| Date Metals Analysed            | -           |            |            |            |            |             |            |            |
| Date Organics Analysed          | -           |            |            |            |            |             |            | 01/05/1994 |
| Date PCBs Analysed              | -           |            |            |            |            |             |            |            |
| Date Physical Analysed          | -           | 01/31/1994 |            |            |            |             |            |            |
| Date of Metals TCLP Analysis    | -           |            |            |            |            |             |            |            |
| Arsenic                         | mg/kg       |            |            |            |            |             |            |            |
| Barium                          | mg/kg       |            |            |            |            |             |            |            |
| Barium (TCLP)                   | mg/l        |            |            |            |            |             |            |            |
| Beryllium                       | mg/kg       |            |            |            |            |             |            |            |
| Cadmium                         | mg/kg       |            |            |            |            |             |            |            |
| Cadmium (TCLP)                  | mg/l        |            |            |            |            |             |            |            |
| Chromium                        | mg/kg       |            |            |            |            |             |            |            |
| Chromium (Total)                | mg/kg       |            |            |            |            |             |            |            |
| Lead                            | mg/kg       |            |            |            |            |             |            |            |
| Lead (TCLP)                     | mg/l        |            |            |            |            |             |            |            |
| Nickel                          | mg/kg       |            |            |            |            |             |            |            |
| Zinc                            | mg/kg       |            |            |            |            |             |            |            |
| PCB 1248                        | µg/kg       |            |            |            |            |             |            |            |
| PCB 1254                        | µg/kg       |            |            |            |            |             |            |            |
| PCB 1260                        | µg/kg       |            |            |            |            |             |            |            |
| Corrosivity                     | µunits      |            |            |            |            |             |            |            |
| Cyanide                         | mg/kg       |            |            |            |            |             |            |            |
| Sulfide (Reactive)              | mg/kg       |            |            |            |            |             |            |            |
| Total Petroleum Hydrocarbons    | mg/kg       | 200        |            |            |            |             |            |            |
| Ethylbenzene                    | µg/kg       |            |            |            |            |             |            |            |
| Methylene Chloride              | µg/kg       |            |            |            |            |             |            |            |
| Tetrachloroethylene             | µg/kg       |            |            |            |            |             | 37         |            |
| Tetrachloroethylene (screening) | µg/kg       |            | 10         | 11         | 7          | 56          |            | 183        |

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**Table 2** DRA  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-VEW-02  | SK-VEW-03   | SK-VEW-03  | SK-VEW-03   | SK-VEW-03  | SK-VEW-03   | SK-VEW-03  |
|---------------------------------|--------------|------------|-------------|------------|-------------|------------|-------------|------------|
|                                 | Sample ID    | 1003015    | 1003018     | 1003019    | 1003020     | 1003020    | 1003021     | 1003021    |
|                                 | Sample Date  | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993  | 12/28/1993 |
|                                 | Sample Time  |            |             |            |             |            |             |            |
|                                 | Sample Depth | 10' - 12'  | 0' - 0.5'   | .5' - 2'   | 2' - 4'     | 2' - 4'    | 4' - 6'     | 4' - 6'    |
|                                 | Laboratory   | LEA        | AEL         | LEA        | LEA         | LEA        | AEL         | LEA        |
|                                 | Lab. Number  | t1003015   | AEL94000041 | t1003019   | (replicate) | t1003020   | AEL94000042 | t1003021   |
| Constituent                     | Units        |            |             |            |             |            |             |            |
| Date Metals Analysed            | -            |            |             |            |             |            |             |            |
| Date Organics Analysed          | -            |            |             |            |             |            | 01/05/1994  |            |
| Date PCBs Analysed              | -            |            | 01/21/1994  |            |             |            |             |            |
| Date Physical Analysed          | -            |            | 01/31/1994  |            |             |            |             |            |
| Date of Metals TCLP Analysis    | -            |            |             |            |             |            |             |            |
| Arsenic                         | mg/kg        |            |             |            |             |            |             |            |
| Barium                          | mg/kg        |            |             |            |             |            |             |            |
| Barium (TCLP)                   | mg/l         |            |             |            |             |            |             |            |
| Beryllium                       | mg/kg        |            |             |            |             |            |             |            |
| Cadmium                         | mg/kg        |            |             |            |             |            |             |            |
| Cadmium (TCLP)                  | mg/l         |            |             |            |             |            |             |            |
| Chromium                        | mg/kg        |            |             |            |             |            |             |            |
| Chromium (Total)                | mg/kg        |            |             |            |             |            |             |            |
| Lead                            | mg/kg        |            |             |            |             |            |             |            |
| Lead (TCLP)                     | mg/l         |            |             |            |             |            |             |            |
| Nickel                          | mg/kg        |            |             |            |             |            |             |            |
| Zinc                            | mg/kg        |            |             |            |             |            |             |            |
| PCB 1248                        | µg/kg        |            |             |            |             |            |             |            |
| PCB 1254                        | µg/kg        |            |             |            |             |            |             |            |
| PCB 1260                        | µg/kg        |            | 93          |            |             |            |             |            |
| Corrosivity                     | units        |            |             |            |             |            |             |            |
| Cyanide                         | mg/kg        |            |             |            |             |            |             |            |
| Sulfide (Reactive)              | mg/kg        |            |             |            |             |            |             |            |
| Total Petroleum Hydrocarbons    | mg/kg        |            | 300         |            |             |            |             |            |
| Ethylbenzene                    | µg/kg        |            |             |            |             |            |             |            |
| Methylene Chloride              | µg/kg        |            |             |            |             |            |             |            |
| Tetrachloroethylene             | µg/kg        |            |             |            |             |            | 94          |            |
| Tetrachloroethylene (screening) | µg/kg        | 86         |             | 3321       | 74          | 82         |             | 1568       |

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**Table 2** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-03   | SK-VEW-04  | SK-VEW-04  |
|---------------------------------|-------------|------------|------------|------------|------------|-------------|------------|------------|
| Sample ID                       | 1003022     | 1003023    | 1003024    | 1003025    | 1003026    | 1003027     | 1003027    | 1003027    |
| Sample Date                     | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/30/1993  | 12/30/1993 | 12/30/1993 |
| Sample Time                     |             |            |            |            |            | 12:40       | 12:40      | 12:40      |
| Sample Depth                    | 6' - 8'     | 8' - 10'   | 10' - 12'  | 12' - 14'  | 14' - 16'  | 0' - 0.5'   | 0' - 0.5'  | 0' - 0.5'  |
| Laboratory                      | LEA         | LEA        | LEA        | LEA        | LEA        | AEL         | LEA        | LEA        |
| Lab. Number                     | t1003022    | t1003023   | t1003024   | t1003025   | t1003026   | AEL94000043 | t1003027   |            |
| Constituent                     | Units       |            |            |            |            |             |            |            |
| Date Metals Analysed            | -           |            |            |            |            | 01/31/1994  |            |            |
| Date Organics Analysed          | -           |            |            |            |            |             |            |            |
| Date PCBs Analysed              | -           |            |            |            |            | 01/21/1994  |            |            |
| Date Physical Analysed          | -           |            |            |            |            | 01/31/1994  |            |            |
| Date of Metals TCLP Analysis    | -           |            |            |            |            |             |            |            |
| Arsenic                         | mg/kg       |            |            |            |            |             |            |            |
| Barium                          | mg/kg       |            |            |            |            |             |            |            |
| Barium (TCLP)                   | mg/l        |            |            |            |            |             |            |            |
| Beryllium                       | mg/kg       |            |            |            |            |             |            |            |
| Cadmium                         | mg/kg       |            |            |            |            |             |            |            |
| Cadmium (TCLP)                  | mg/l        |            |            |            |            |             |            |            |
| Chromium                        | mg/kg       |            |            |            |            |             |            |            |
| Chromium (Total)                | mg/kg       |            |            |            |            | 11          |            |            |
| Lead                            | mg/kg       |            |            |            |            | 39          |            |            |
| Lead (TCLP)                     | mg/l        |            |            |            |            |             |            |            |
| Nickel                          | mg/kg       |            |            |            |            | 15          |            |            |
| Zinc                            | mg/kg       |            |            |            |            |             |            |            |
| PCB 1248                        | µg/kg       |            |            |            |            |             |            |            |
| PCB 1254                        | µg/kg       |            |            |            |            | 3200        |            |            |
| PCB 1260                        | µg/kg       |            |            |            |            |             |            |            |
| Corrosivity                     | µunits      |            |            |            |            |             |            |            |
| Cyanide                         | mg/kg       |            |            |            |            |             |            |            |
| Sulfide (Reactive)              | mg/kg       |            |            |            |            |             |            |            |
| Total Petroleum Hydrocarbons    | mg/kg       |            |            |            |            | 820         |            |            |
| Ethylbenzene                    | µg/kg       |            |            |            |            |             |            |            |
| Methylene Chloride              | µg/kg       |            |            |            |            |             |            |            |
| Tetrachloroethylene             | µg/kg       |            |            |            |            |             |            |            |
| Tetrachloroethylene (screening) | µg/kg       | 12582      | 4641       | 8183       | 7039       | 40          |            | 494        |

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**Table 2** DRA  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-VEW-04  |
|---------------------------------|--------------|------------|------------|------------|------------|------------|------------|------------|
|                                 | Sample ID    | 1003028    | 1003029    | 1003030    | 1003031    | 1003032    | 1003033    | 1003034    |
|                                 | Sample Date  | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 |
|                                 | Sample Time  | 12:45      | 12:50      | 13:00      | 13:05      | 13:15      | 13:20      | 13:25      |
|                                 | Sample Depth | 0.5' - 2'  | 2' - 4'    | 4' - 6'    | 6' - 8'    | 8' - 10'   | 10' - 12'  | 12' - 14'  |
|                                 | Laboratory   | LEA        |
|                                 | Lab. Number  | t1003028   | t1003029   | t1003030   | t1003031   | t1003032   | t1003033   | t1003034   |
| Constituent                     | Units        |            |            |            |            |            |            |            |
| Date Metals Analysed            | -            |            |            |            |            |            |            |            |
| Date Organics Analysed          | -            |            |            |            |            |            |            |            |
| Date PCBs Analysed              | -            |            |            |            |            |            |            |            |
| Date Physical Analysed          | -            |            |            |            |            |            |            |            |
| Date of Metals TCLP Analysis    | -            |            |            |            |            |            |            |            |
| Arsenic                         | mg/kg        |            |            |            |            |            |            |            |
| Barium                          | mg/kg        |            |            |            |            |            |            |            |
| Barium (TCLP)                   | mg/l         |            |            |            |            |            |            |            |
| Beryllium                       | mg/kg        |            |            |            |            |            |            |            |
| Cadmium                         | mg/kg        |            |            |            |            |            |            |            |
| Cadmium (TCLP)                  | mg/l         |            |            |            |            |            |            |            |
| Chromium                        | mg/kg        |            |            |            |            |            |            |            |
| Chromium (Total)                | mg/kg        |            |            |            |            |            |            |            |
| Lead                            | mg/kg        |            |            |            |            |            |            |            |
| Lead (TCLP)                     | mg/l         |            |            |            |            |            |            |            |
| Nickel                          | mg/kg        |            |            |            |            |            |            |            |
| Zinc                            | mg/kg        |            |            |            |            |            |            |            |
| PCB 1248                        | µg/kg        |            |            |            |            |            |            |            |
| PCB 1254                        | µg/kg        |            |            |            |            |            |            |            |
| PCB 1260                        | µg/kg        |            |            |            |            |            |            |            |
| Corrosivity                     | µunits       |            |            |            |            |            |            |            |
| Cyanide                         | mg/kg        |            |            |            |            |            |            |            |
| Sulfide (Reactive)              | mg/kg        |            |            |            |            |            |            |            |
| Total Petroleum Hydrocarbons    | mg/kg        |            |            |            |            |            |            |            |
| Ethylbenzene                    | µg/kg        |            |            |            |            |            |            |            |
| Methylene Chloride              | µg/kg        |            |            |            |            |            |            |            |
| Tetrachloroethylene             | µg/kg        |            |            |            |            |            |            |            |
| Tetrachloroethylene (screening) | µg/kg        | 546866 J   | 268647 J   | 52849 J    | 3475355 J  | 53554 J    | 1446       | 1353       |

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**Table 2** DR  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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Notes: 1. Only Detects Shown  
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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-VEW-04  | SK-VEW-05   | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  |
|---------------------------------|--------------|------------|-------------|------------|------------|------------|------------|------------|
|                                 | Sample ID    | 1003035    | 1003036     | 1003036    | 1003037    | 1003038    | 1003039    | 1003040    |
|                                 | Sample Date  | 12/30/1993 | 12/30/1993  | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 |
|                                 | Sample Time  | 13:35      | 08:55       | 08:55      | 09:00      | 09:05      | 09:25      | 09:30      |
|                                 | Sample Depth | 14' - 16'  | 0' - 0.5'   | 0' - 0.5'  | 0.5' - 2'  | 2' - 4'    | 4' - 6'    | 6' - 8'    |
|                                 | Laboratory   | LEA        | AEL         | LEA        | LEA        | LEA        | LEA        | LEA        |
|                                 | Lab. Number  | t1003035   | AEL94000044 | t1003036   | t1003037   | t1003038   | t1003039   | t1003040   |
| Constituent                     | Units        |            |             |            |            |            |            |            |
| Date Metals Analysed            | -            |            | 01/31/1994  |            |            |            |            |            |
| Date Organics Analysed          | -            |            |             |            |            |            |            |            |
| Date PCBs Analysed              | -            |            | 01/21/1994  |            |            |            |            |            |
| Date Physical Analysed          | -            |            | 01/31/1994  |            |            |            |            |            |
| Date of Metals TCLP Analysis    | -            |            |             |            |            |            |            |            |
| Arsenic                         | mg/kg        |            |             |            |            |            |            |            |
| Barium                          | mg/kg        |            |             |            |            |            |            |            |
| Barium (TCLP)                   | mg/l         |            |             |            |            |            |            |            |
| Beryllium                       | mg/kg        |            |             |            |            |            |            |            |
| Cadmium                         | mg/kg        |            |             |            |            |            |            |            |
| Cadmium (TCLP)                  | mg/l         |            |             |            |            |            |            |            |
| Chromium                        | mg/kg        |            |             |            |            |            |            |            |
| Chromium (Total)                | mg/kg        |            | 9.0         |            |            |            |            |            |
| Lead                            | mg/kg        |            | 28          |            |            |            |            |            |
| Lead (TCLP)                     | mg/l         |            |             |            |            |            |            |            |
| Nickel                          | mg/kg        |            |             |            |            |            |            |            |
| Zinc                            | mg/kg        |            |             |            |            |            |            |            |
| PCB 1248                        | µg/kg        |            |             |            |            |            |            |            |
| PCB 1254                        | µg/kg        |            | 710000      |            |            |            |            |            |
| PCB 1260                        | µg/kg        |            |             |            |            |            |            |            |
| Corrosivity                     | units        |            |             |            |            |            |            |            |
| Cyanide                         | mg/kg        |            | 0.0015      |            |            |            |            |            |
| Sulfide (Reactive)              | mg/kg        |            |             |            |            |            |            |            |
| Total Petroleum Hydrocarbons    | mg/kg        |            | 1600        |            |            |            |            |            |
| Ethylbenzene                    | µg/kg        |            |             |            |            |            |            |            |
| Methylene Chloride              | µg/kg        |            |             |            |            |            |            |            |
| Tetrachloroethylene             | µg/kg        |            |             |            |            |            |            |            |
| Tetrachloroethylene (screening) | µg/kg        | 2314       |             | 621        | 308639 J   | 52215 J    | 39017 J    | 20417 J    |

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**Table 2** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 2**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  |  |  |  |
|---------------------------------|--------------|------------|------------|------------|------------|--|--|--|
|                                 | Sample ID    | 1003041    | 1003042    | 1003043    | 1003044    |  |  |  |
|                                 | Sample Date  | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 |  |  |  |
|                                 | Sample Time  | 09:40      | 09:45      | 09:55      | 10:15      |  |  |  |
|                                 | Sample Depth | 8' - 10'   | 10' - 12'  | 12' - 14'  | 14' - 16'  |  |  |  |
|                                 | Laboratory   | LEA        | LEA        | LEA        | LEA        |  |  |  |
|                                 | Lab. Number  | t1003041   | t1003042   | t1003043   | t1003044   |  |  |  |
| <b>Constituent</b>              | <b>Units</b> |            |            |            |            |  |  |  |
| Date Metals Analysed            | -            |            |            |            |            |  |  |  |
| Date Organics Analysed          | -            |            |            |            |            |  |  |  |
| Date PCBs Analysed              | -            |            |            |            |            |  |  |  |
| Date Physical Analysed          | -            |            |            |            |            |  |  |  |
| Date of Metals TCLP Analysis    | -            |            |            |            |            |  |  |  |
| Arsenic                         | mg/kg        |            |            |            |            |  |  |  |
| Barium                          | mg/kg        |            |            |            |            |  |  |  |
| Barium (TCLP)                   | mg/l         |            |            |            |            |  |  |  |
| Beryllium                       | mg/kg        |            |            |            |            |  |  |  |
| Cadmium                         | mg/kg        |            |            |            |            |  |  |  |
| Cadmium (TCLP)                  | mg/l         |            |            |            |            |  |  |  |
| Chromium                        | mg/kg        |            |            |            |            |  |  |  |
| Chromium (Total)                | mg/kg        |            |            |            |            |  |  |  |
| Lead                            | mg/kg        |            |            |            |            |  |  |  |
| Lead (TCLP)                     | mg/l         |            |            |            |            |  |  |  |
| Nickel                          | mg/kg        |            |            |            |            |  |  |  |
| Zinc                            | mg/kg        |            |            |            |            |  |  |  |
| PCB 1248                        | µg/kg        |            |            |            |            |  |  |  |
| PCB 1254                        | µg/kg        |            |            |            |            |  |  |  |
| PCB 1260                        | µg/kg        |            |            |            |            |  |  |  |
| Corrosivity                     | units        |            |            |            |            |  |  |  |
| Cyanide                         | mg/kg        |            |            |            |            |  |  |  |
| Sulfide (Reactive)              | mg/kg        |            |            |            |            |  |  |  |
| Total Petroleum Hydrocarbons    | mg/kg        |            |            |            |            |  |  |  |
| Ethylbenzene                    | µg/kg        |            |            |            |            |  |  |  |
| Methylene Chloride              | µg/kg        |            |            |            |            |  |  |  |
| Tetrachloroethylene             | µg/kg        |            |            |            |            |  |  |  |
| Tetrachloroethylene (screening) | µg/kg        | 7089 J     | 254        | 223        | 147        |  |  |  |

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**Table 2** DRA  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-MW-05     | SK-MW-14I    | SK-MW-14I   | SK-MW-19    | SK-MW-19    | SK-MW-19    | SK-MW-19   |
|------------------------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | CAS 5080100  | 02149051793  | 02149051793  | 1017691     | 1017693     | 1017694     | 1017695     | 1017695    |
| Sample Date                  | 02/16/1990   | 05/17/1993   | 05/17/1993   | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996 |
| Sample Time                  |              |              |              | 16:00       | 16:13       | 16:20       |             | 16:22      |
| Sample Depth                 | 8.0' - 10.0' |              |              | 0' - 2'     | 4' - 6'     | 6' - 8'     |             | 8' - 10'   |
| Laboratory                   | NETA         | ENS          | ENS          | LEA         | LEA         | LEA         | LEA         | LEA        |
| Lab. Number                  | NETA09006    | 0287500002SA | 0290570001SA | 96-4341-297 | 96-4342-298 | 96-4343-297 | 96-4344-298 |            |
| <b>Constituent</b>           | <b>Units</b> |              |              |             |             |             |             |            |
| Date Metals Analyzed         | -            |              | 05/28/1993   |             |             |             |             |            |
| Date Organics Analyzed       | -            |              |              |             | 09/03/1996  | 09/03/1996  | 09/03/1996  | 09/03/1996 |
| Date PCBs Analyzed           | -            |              |              |             |             |             |             |            |
| Date Physical Analyzed       | -            |              | 05/28/1993   |             |             |             |             |            |
| Date of Metals TCLP Analysis | -            |              |              | 07/01/1993  |             |             |             |            |
| Arsenic                      | mg/kg        |              | <0.59        |             |             |             |             |            |
| Arsenic (TCLP)               | mg/l         |              |              |             |             |             |             |            |
| Barium                       | mg/kg        |              | 26.9         |             |             |             |             |            |
| Barium (TCLP)                | mg/l         |              |              |             |             |             |             |            |
| Beryllium                    | mg/kg        |              | 0.27         |             |             |             |             |            |
| Beryllium (TCLP)             | mg/l         |              |              | <0.0020     |             |             |             |            |
| Cadmium                      | mg/kg        |              | <0.59        |             |             |             |             |            |
| Cadmium (TCLP)               | mg/l         |              |              |             |             |             |             |            |
| Chromium                     | mg/kg        |              |              |             |             |             |             |            |
| Chromium (Total)             | mg/kg        |              | 9.7          |             |             |             |             |            |
| Chromium (Total) (TCLP)      | mg/l         |              |              | <0.010      |             |             |             |            |
| Lead                         | mg/kg        |              | 3.0          |             |             |             |             |            |
| Lead (TCLP)                  | mg/l         |              |              | <0.050      |             |             |             |            |
| Mercury                      | mg/kg        |              | <0.12        |             |             |             |             |            |
| Nickel                       | mg/kg        |              | 11.9         |             |             |             |             |            |
| Nickel (TCLP)                | mg/l         |              |              | <0.040      |             |             |             |            |
| Selenium                     | mg/kg        |              | <0.59        |             |             |             |             |            |
| Silver                       | mg/kg        |              | <1.2         |             |             |             |             |            |
| Zinc                         | mg/kg        |              | 19.1         |             |             |             |             |            |
| PCB 1016                     | µg/kg        |              |              |             |             |             |             |            |
| PCB 1221                     | µg/kg        |              |              |             |             |             |             |            |
| PCB 1232                     | µg/kg        |              |              |             |             |             |             |            |
| PCB 1242                     | µg/kg        |              |              |             |             |             |             |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-MW-05     | SK-MW-14I    | SK-MW-14I    | SK-MW-19    | SK-MW-19    | SK-MW-19    | SK-MW-19    |
|------------------------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|
|                              | Sample ID    | CAS 5080100  | 02149051793  | 02149051793  | 1017691     | 1017693     | 1017694     | 1017695     |
|                              | Sample Date  | 02/16/1990   | 05/17/1993   | 05/17/1993   | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  |
|                              | Sample Time  |              |              |              | 16:00       | 16:13       | 16:20       | 16:22       |
|                              | Sample Depth | 8.0' - 10.0' |              |              | 0' - 2'     | 4' - 6'     | 6' - 8'     | 8' - 10'    |
|                              | Laboratory   | NETA         | ENS          | ENS          | LEA         | LEA         | LEA         | LEA         |
|                              | Lab. Number  | NETA09006    | 0287500002SA | 0290570001SA | 96-4341-297 | 96-4342-298 | 96-4343-297 | 96-4344-298 |
| Constituent                  | Units        |              |              |              |             |             |             |             |
| PCB 1248                     | µg/kg        |              |              |              |             |             |             |             |
| PCB 1254                     | µg/kg        |              |              |              |             |             |             |             |
| PCB 1260                     | µg/kg        |              |              |              |             |             |             |             |
| Corrosivity                  | µunits       |              | 6.2          |              |             |             |             |             |
| Cyanide                      | mg/kg        |              |              |              |             |             |             |             |
| Cyanide (Reactive)           | mg/kg        |              | <0.12        |              |             |             |             |             |
| Sulfide (Reactive)           | mg/kg        |              | 3.1          |              |             |             |             |             |
| Total Petroleum Hydrocarbons | mg/kg        |              | 430          |              |             |             |             |             |
| Acetone                      | µg/kg        |              |              |              |             |             |             |             |
| Acrolein                     | µg/kg        |              |              |              |             |             |             |             |
| Acrylonitrile                | µg/kg        |              |              |              |             |             |             |             |
| Benzene                      | µg/kg        | <5           |              |              |             |             |             |             |
| Benzene (screening)          | µg/kg        |              |              |              | <9 nc       | <6          | <7          | <8          |
| Bromobenzene                 | µg/kg        |              |              |              |             |             |             |             |
| Bromoform                    | µg/kg        | <5           |              |              |             |             |             |             |
| Carbon Disulfide             | µg/kg        | <5           |              |              |             |             |             |             |
| Carbon Tetrachloride         | µg/kg        | <5           |              |              |             |             |             |             |
| Chlorobenzene                | µg/kg        | <5           |              |              |             |             |             |             |
| Chlorodibromomethane         | µg/kg        | <5           |              |              |             |             |             |             |
| Chloroethane                 | µg/kg        | <5           |              |              |             |             |             |             |
| Chloroethyl Vinyl Ether, 2-  | µg/kg        |              |              |              |             |             |             |             |
| Chloroform                   | µg/kg        | <5           |              |              |             |             |             |             |
| Chlorotoluene, o-            | µg/kg        |              |              |              |             |             |             |             |
| Chlorotoluene, p-            | µg/kg        |              |              |              |             |             |             |             |
| Dibromomethane               | µg/kg        |              |              |              |             |             |             |             |
| Dichlorobenzene, 1,2-        | µg/kg        |              |              |              |             |             |             |             |
| Dichlorobenzene, 1,3-        | µg/kg        |              |              |              |             |             |             |             |
| Dichlorobenzene, 1,4-        | µg/kg        |              |              |              |             |             |             |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-MW-05     | SK-MW-14I    | SK-MW-14I    | SK-MW-19    | SK-MW-19    | SK-MW-19    | SK-MW-19    |
|---------------------------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|
|                                 | Sample ID    | CAS 5080100  | 02149051793  | 02149051793  | 1017691     | 1017693     | 1017694     | 1017695     |
|                                 | Sample Date  | 02/16/1990   | 05/17/1993   | 05/17/1993   | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  |
|                                 | Sample Time  |              |              |              | 16:00       | 16:13       | 16:20       | 16:22       |
|                                 | Sample Depth | 8.0' - 10.0' |              |              | 0' - 2'     | 4' - 6'     | 6' - 8'     | 8' - 10'    |
|                                 | Laboratory   | NETA         | ENS          | ENS          | LEA         | LEA         | LEA         | LEA         |
|                                 | Lab. Number  | NETA09006    | 0287500002SA | 0290570001SA | 96-4341-297 | 96-4342-298 | 96-4343-297 | 96-4344-298 |
| <b>Constituent</b>              | <b>Units</b> |              |              |              |             |             |             |             |
| Dichlorobromomethane            | µg/kg        | <5           |              |              |             |             |             |             |
| Dichlorodifluoromethane         | µg/kg        |              |              |              |             |             |             |             |
| Dichloroethane, 1,1-            | µg/kg        | <5           |              |              |             |             |             |             |
| Dichloroethane, 1,2-            | µg/kg        | <5           |              |              |             |             |             |             |
| Dichloroethylene, 1,1-          | µg/kg        | <5           |              |              |             |             |             |             |
| Dichloroethylene, 1,2-          | µg/kg        |              |              |              |             |             |             |             |
| Dichloroethylene, 1,2-cis-      | µg/kg        |              |              |              |             |             |             |             |
| Dichloroethylene, 1,2-trans-    | µg/kg        | <5           |              |              |             |             |             |             |
| Dichloropropane, 1,2-           | µg/kg        | <5           |              |              |             |             |             |             |
| Dichloropropylene, 1,3-cis-     | µg/kg        | <5           |              |              |             |             |             |             |
| Dichloropropylene, 1,3-trans-   | µg/kg        | <5           |              |              |             |             |             |             |
| Ethyl Ether                     | µg/kg        |              |              |              |             |             |             |             |
| Ethylbenzene                    | µg/kg        | <5           |              |              |             |             |             |             |
| Ethylbenzene (screening)        | µg/kg        |              |              |              | <20 nc      | <14         | <14         | <17         |
| Hexanone, 2-                    | µg/kg        | <5           |              |              |             |             |             |             |
| Methyl Bromide                  | µg/kg        | <5           |              |              |             |             |             |             |
| Methyl Chloride                 | µg/kg        | <5           |              |              |             |             |             |             |
| Methyl Ethyl Ketone             | µg/kg        | <5           |              |              |             |             |             |             |
| Methyl-2-pentanone, 4-          | µg/kg        | <5           |              |              |             |             |             |             |
| Methyl-tert-butyl Ether         | µg/kg        |              |              |              |             |             |             |             |
| Methylene Chloride              | µg/kg        | <5           |              |              |             |             |             |             |
| Styrene                         | µg/kg        | <5           |              |              |             |             |             |             |
| Tetrachloroethane, 1,1,1,2-     | µg/kg        |              |              |              |             |             |             |             |
| Tetrachloroethane, 1,1,2,2-     | µg/kg        | <5           |              |              |             |             |             |             |
| Tetrachloroethylene             | µg/kg        | <5           |              |              |             |             |             |             |
| Tetrachloroethylene (screening) | µg/kg        |              |              |              | <26 nc      | <17         | 5 J         | 113         |
| Toluene                         | µg/kg        | <5           |              |              |             |             |             |             |
| Toluene (screening)             | µg/kg        |              |              |              | <14 nc      | <10         | <10         | <12         |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-MW-19    | SK-MW-19    | SK-MW-19    | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-20   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1017696     | 1017697     | 1017698     | 1017682     | 1017683     | 1017684     | 1017685     | 1017685    |
| Sample Date                  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996 |
| Sample Time                  | 16:30       | 16:34       | 16:41       | 14:20       | 14:26       | 14:31       | 14:36       |            |
| Sample Depth                 | 10' - 12'   | 12' - 14'   | 14' - 16'   | 0' - 2'     | 2' - 4'     | 4' - 6'     | 6' - 8'     |            |
| Laboratory                   | LEA         | LEA        |
| Lab. Number                  | 96-4345-299 | 96-4346-300 | 96-4347-301 | 96-4327-283 | 96-4328-284 | 96-4329-285 | 96-4330-286 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| Date Metals Analyzed         | -           |             |             |             |             |             |             |            |
| Date Organics Analyzed       | -           | 09/03/1996  | 09/03/1996  | 09/03/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996 |
| Date PCBs Analyzed           | -           |             |             |             |             |             |             |            |
| Date Physical Analyzed       | -           |             |             |             |             |             |             |            |
| Date of Metals TCLP Analysis | -           |             |             |             |             |             |             |            |
| Arsenic                      | mg/kg       |             |             |             |             |             |             |            |
| Arsenic (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Barium                       | mg/kg       |             |             |             |             |             |             |            |
| Barium (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Beryllium                    | mg/kg       |             |             |             |             |             |             |            |
| Beryllium (TCLP)             | mg/l        |             |             |             |             |             |             |            |
| Cadmium                      | mg/kg       |             |             |             |             |             |             |            |
| Cadmium (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Chromium                     | mg/kg       |             |             |             |             |             |             |            |
| Chromium (Total)             | mg/kg       |             |             |             |             |             |             |            |
| Chromium (Total) (TCLP)      | mg/l        |             |             |             |             |             |             |            |
| Lead                         | mg/kg       |             |             |             |             |             |             |            |
| Lead (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Mercury                      | mg/kg       |             |             |             |             |             |             |            |
| Nickel                       | mg/kg       |             |             |             |             |             |             |            |
| Nickel (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Selenium                     | mg/kg       |             |             |             |             |             |             |            |
| Silver                       | mg/kg       |             |             |             |             |             |             |            |
| Zinc                         | mg/kg       |             |             |             |             |             |             |            |
| PCB 1016                     | µg/kg       |             |             |             |             |             |             |            |
| PCB 1221                     | µg/kg       |             |             |             |             |             |             |            |
| PCB 1232                     | µg/kg       |             |             |             |             |             |             |            |
| PCB 1242                     | µg/kg       |             |             |             |             |             |             |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-MW-19    | SK-MW-19    | SK-MW-19    | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-20   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1017696     | 1017697     | 1017698     | 1017682     | 1017683     | 1017684     | 1017685     | 1017686    |
| Sample Date                  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996 |
| Sample Time                  | 16:30       | 16:34       | 16:41       | 14:20       | 14:26       | 14:31       | 14:36       |            |
| Sample Depth                 | 10' - 12'   | 12' - 14'   | 14' - 16'   | 0' - 2'     | 2' - 4'     | 4' - 6'     | 6' - 8'     |            |
| Laboratory                   | LEA         | LEA        |
| Lab. Number                  | 96-4345-299 | 96-4346-300 | 96-4347-301 | 96-4327-283 | 96-4328-284 | 96-4329-285 | 96-4330-286 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| PCB 1248                     | µg/kg       |             |             |             |             |             |             |            |
| PCB 1254                     | µg/kg       |             |             |             |             |             |             |            |
| PCB 1260                     | µg/kg       |             |             |             |             |             |             |            |
| Corrosivity                  | µunits      |             |             |             |             |             |             |            |
| Cyanide                      | mg/kg       |             |             |             |             |             |             |            |
| Cyanide (Reactive)           | mg/kg       |             |             |             |             |             |             |            |
| Sulfide (Reactive)           | mg/kg       |             |             |             |             |             |             |            |
| Total Petroleum Hydrocarbons | mg/kg       |             |             |             |             |             |             |            |
| Acetone                      | µg/kg       |             |             |             |             |             |             |            |
| Acrolein                     | µg/kg       |             |             |             |             |             |             |            |
| Acrylonitrile                | µg/kg       |             |             |             |             |             |             |            |
| Benzene                      | µg/kg       |             |             |             |             |             |             |            |
| Benzene (screening)          | µg/kg       | <8          | <8          | <9 nc       | <9 nc       | <6          | <7          | <8         |
| Bromobenzene                 | µg/kg       |             |             |             |             |             |             |            |
| Bromoform                    | µg/kg       |             |             |             |             |             |             |            |
| Carbon Disulfide             | µg/kg       |             |             |             |             |             |             |            |
| Carbon Tetrachloride         | µg/kg       |             |             |             |             |             |             |            |
| Chlorobenzene                | µg/kg       |             |             |             |             |             |             |            |
| Chlorodibromomethane         | µg/kg       |             |             |             |             |             |             |            |
| Chloroethane                 | µg/kg       |             |             |             |             |             |             |            |
| Chloroethyl Vinyl Ether,2-   | µg/kg       |             |             |             |             |             |             |            |
| Chloroform                   | µg/kg       |             |             |             |             |             |             |            |
| Chlorotoluene, <i>o</i> -    | µg/kg       |             |             |             |             |             |             |            |
| Chlorotoluene, <i>p</i> -    | µg/kg       |             |             |             |             |             |             |            |
| Dibromomethane               | µg/kg       |             |             |             |             |             |             |            |
| Dichlorobenzene,1,2-         | µg/kg       |             |             |             |             |             |             |            |
| Dichlorobenzene,1,3-         | µg/kg       |             |             |             |             |             |             |            |
| Dichlorobenzene,1,4-         | µg/kg       |             |             |             |             |             |             |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-MW-19    | SK-MW-19    | SK-MW-19    | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-20    |
|---------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                                 | Sample ID    | 1017696     | 1017697     | 1017698     | 1017682     | 1017683     | 1017684     | 1017685     |
|                                 | Sample Date  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  |
|                                 | Sample Time  | 16:30       | 16:34       | 16:41       | 14:20       | 14:26       | 14:31       | 14:36       |
|                                 | Sample Depth | 10' - 12'   | 12' - 14'   | 14' - 16'   | 0' - 2'     | 2' - 4'     | 4' - 6'     | 6' - 8'     |
|                                 | Laboratory   | LEA         |
|                                 | Lab. Number  | 96-4345-299 | 96-4346-300 | 96-4347-301 | 96-4327-283 | 96-4328-284 | 96-4329-285 | 96-4330-286 |
| Constituent                     | Units        |             |             |             |             |             |             |             |
| Dichlorobromomethane            | µg/kg        |             |             |             |             |             |             |             |
| Dichlorodifluoromethane         | µg/kg        |             |             |             |             |             |             |             |
| Dichloroethane,1,1-             | µg/kg        |             |             |             |             |             |             |             |
| Dichloroethane,1,2-             | µg/kg        |             |             |             |             |             |             |             |
| Dichloroethylene,1,1-           | µg/kg        |             |             |             |             |             |             |             |
| Dichloroethylene,1,2-           | µg/kg        |             |             |             |             |             |             |             |
| Dichloroethylene,1,2-cis-       | µg/kg        |             |             |             |             |             |             |             |
| Dichloroethylene,1,2-trans-     | µg/kg        |             |             |             |             |             |             |             |
| Dichloropropane,1,2-            | µg/kg        |             |             |             |             |             |             |             |
| Dichloropropylene,1,3-cis-      | µg/kg        |             |             |             |             |             |             |             |
| Dichloropropylene,1,3-trans-    | µg/kg        |             |             |             |             |             |             |             |
| Ethyl Ether                     | µg/kg        |             |             |             |             |             |             |             |
| Ethylbenzene                    | µg/kg        |             |             |             |             |             |             |             |
| Ethylbenzene (screening)        | µg/kg        | <17         | <17         | <19 nc      | <19 nc      | <14         | <16         | <16         |
| Hexanone,2-                     | µg/kg        |             |             |             |             |             |             |             |
| Methyl Bromide                  | µg/kg        |             |             |             |             |             |             |             |
| Methyl Chloride                 | µg/kg        |             |             |             |             |             |             |             |
| Methyl Ethyl Ketone             | µg/kg        |             |             |             |             |             |             |             |
| Methyl-2-pentanone,4-           | µg/kg        |             |             |             |             |             |             |             |
| Methyl-tert-butyl Ether         | µg/kg        |             |             |             |             |             |             |             |
| Methylene Chloride              | µg/kg        |             |             |             |             |             |             |             |
| Styrene                         | µg/kg        |             |             |             |             |             |             |             |
| Tetrachloroethane,1,1,1,2-      | µg/kg        |             |             |             |             |             |             |             |
| Tetrachloroethane,1,1,2,2-      | µg/kg        |             |             |             |             |             |             |             |
| Tetrachloroethylene             | µg/kg        |             |             |             |             |             |             |             |
| Tetrachloroethylene (screening) | µg/kg        | 6 J         | 49          | 98 nc       | <24 nc      | <17         | <20         | <21         |
| Toluene                         | µg/kg        |             |             |             |             |             |             |             |
| Toluene (screening)             | µg/kg        | <12         | <12         | <14 nc      | <13 nc      | <10         | <11         | <12         |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-21    | SK-MW-21   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1017686     | 1017689     | 1017687     | 1017688     | 1017690     | 1017675     | 1017676     | 1017676    |
| Sample Date                  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996 |
| Sample Time                  | 14:43       | 14:55       | 14:48       | 14:52       | 15:00       | 11:15       | 11:20       |            |
| Sample Depth                 | 8' - 10'    | 8' - 10'    | 10' - 12'   | 12' - 14'   | 14' - 16'   | 0' - 2'     | 2' - 4'     |            |
| Laboratory                   | LEA         |            |
| Lab. Number                  | 96-4331-287 | 96-4334-290 | 96-4332-288 | 96-4333-289 | 96-4335-291 | 96-4319-275 | 96-4320-276 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| Date Metals Analyzed         | -           |             |             |             |             |             |             |            |
| Date Organics Analyzed       | -           | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996 |
| Date PCBs Analyzed           | -           |             |             |             |             |             |             |            |
| Date Physical Analyzed       | -           |             |             |             |             |             |             |            |
| Date of Metals TCLP Analysis | -           |             |             |             |             |             |             |            |
| Arsenic                      | mg/kg       |             |             |             |             |             |             |            |
| Arsenic (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Barium                       | mg/kg       |             |             |             |             |             |             |            |
| Barium (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Beryllium                    | mg/kg       |             |             |             |             |             |             |            |
| Beryllium (TCLP)             | mg/l        |             |             |             |             |             |             |            |
| Cadmium                      | mg/kg       |             |             |             |             |             |             |            |
| Cadmium (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Chromium                     | mg/kg       |             |             |             |             |             |             |            |
| Chromium (Total)             | mg/kg       |             |             |             |             |             |             |            |
| Chromium (Total) (TCLP)      | mg/l        |             |             |             |             |             |             |            |
| Lead                         | mg/kg       |             |             |             |             |             |             |            |
| Lead (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Mercury                      | mg/kg       |             |             |             |             |             |             |            |
| Nickel                       | mg/kg       |             |             |             |             |             |             |            |
| Nickel (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Selenium                     | mg/kg       |             |             |             |             |             |             |            |
| Silver                       | mg/kg       |             |             |             |             |             |             |            |
| Zinc                         | mg/kg       |             |             |             |             |             |             |            |
| PCB 1016                     | µg/kg       |             |             |             |             |             |             |            |
| PCB 1221                     | µg/kg       |             |             |             |             |             |             |            |
| PCB 1232                     | µg/kg       |             |             |             |             |             |             |            |
| PCB 1242                     | µg/kg       |             |             |             |             |             |             |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-21    | SK-MW-21    |
|------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                              | Sample ID    | 1017686     | 1017689     | 1017687     | 1017688     | 1017690     | 1017675     | 1017676     |
|                              | Sample Date  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  |
|                              | Sample Time  | 14:43       | 14:55       | 14:48       | 14:52       | 15:00       | 11:15       | 11:20       |
|                              | Sample Depth | 8' - 10'    | 8' - 10'    | 10' - 12'   | 12' - 14'   | 14' - 16'   | 0' - 2'     | 2' - 4'     |
|                              | Laboratory   | LEA         |
|                              | Lab. Number  | 96-4331-287 | 96-4334-290 | 96-4332-288 | 96-4333-289 | 96-4335-291 | 96-4319-275 | 96-4320-276 |
| Constituent                  | Units        |             |             |             |             |             |             |             |
| PCB 1248                     | µg/kg        |             |             |             |             |             |             |             |
| PCB 1254                     | µg/kg        |             |             |             |             |             |             |             |
| PCB 1260                     | µg/kg        |             |             |             |             |             |             |             |
| Corrosivity                  | µunits       |             |             |             |             |             |             |             |
| Cyanide                      | mg/kg        |             |             |             |             |             |             |             |
| Cyanide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Sulfide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons | mg/kg        |             |             |             |             |             |             |             |
| Acetone                      | µg/kg        |             |             |             |             |             |             |             |
| Acrolein                     | µg/kg        |             |             |             |             |             |             |             |
| Acrylonitrile                | µg/kg        |             |             |             |             |             |             |             |
| Benzene                      | µg/kg        |             |             |             |             |             |             |             |
| Benzene (screening)          | µg/kg        | <6          | <6          | <7          | <9 nc       | <6          | <9 nc       | <6          |
| Bromobenzene                 | µg/kg        |             |             |             |             |             |             |             |
| Bromoform                    | µg/kg        |             |             |             |             |             |             |             |
| Carbon Disulfide             | µg/kg        |             |             |             |             |             |             |             |
| Carbon Tetrachloride         | µg/kg        |             |             |             |             |             |             |             |
| Chlorobenzene                | µg/kg        |             |             |             |             |             |             |             |
| Chlorodibromomethane         | µg/kg        |             |             |             |             |             |             |             |
| Chloroethane                 | µg/kg        |             |             |             |             |             |             |             |
| Chloroethyl Vinyl Ether, 2-  | µg/kg        |             |             |             |             |             |             |             |
| Chloroform                   | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene, o-            | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene, p-            | µg/kg        |             |             |             |             |             |             |             |
| Dihromomethane               | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene, 1,2-        | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene, 1,3-        | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene, 1,4-        | µg/kg        |             |             |             |             |             |             |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-20    | SK-MW-21    | SK-MW-21   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1017686     | 1017689     | 1017687     | 1017688     | 1017690     | 1017675     | 1017676     |            |
| Sample Date                     | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996 |
| Sample Time                     | 14:43       | 14:55       | 14:48       | 14:52       | 15:00       | 11:15       | 11:20       |            |
| Sample Depth                    | 8' - 10'    | 8' - 10'    | 10' - 12'   | 12' - 14'   | 14' - 16'   | 0' - 2'     | 2' - 4'     |            |
| Laboratory                      | LEA         | LEA        |
| Lab. Number                     | 96-4331-287 | 96-4334-290 | 96-4332-288 | 96-4333-289 | 96-4335-291 | 96-4319-275 | 96-4320-276 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Dichlorobromomethane            | µg/kg       |             |             |             |             |             |             |            |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane, 1,1-            | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane, 1,2-            | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,1-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-cis-      | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-trans-    | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropane, 1,2-           | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene, 1,3-cis-     | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene, 1,3-trans-   | µg/kg       |             |             |             |             |             |             |            |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene (screening)        | µg/kg       | <13         | <13         | <14         | <19 nc      | <14         | <19 nc      | <14        |
| Hexanone, 2-                    | µg/kg       |             |             |             |             |             |             |            |
| Methyl Bromide                  | µg/kg       |             |             |             |             |             |             |            |
| Methyl Chloride                 | µg/kg       |             |             |             |             |             |             |            |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             |             |             |            |
| Methyl-2-pentanone, 4-          | µg/kg       |             |             |             |             |             |             |            |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |            |
| Styrene                         | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       | 172         | 47          | 676 E       | 626 E nc    | <17         | <24 nc      | <17        |
| Toluene                         | µg/kg       |             |             |             |             |             |             |            |
| Toluene (screening)             | µg/kg       | <9          | <9          | <10         | <14 nc      | <10         | <14 nc      | <10        |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-MW-21    | SK-MW-21    | SK-MW-21    | SK-MW-21    | SK-MW-21    | SK-MW-22    | SK-MW-22    |
|------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                              | Sample ID    | 1017677     | 1017678     | 1017679     | 1017680     | 1017681     | 1017667     | 1017668     |
|                              | Sample Date  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  |
|                              | Sample Time  | 11:24       | 11:28       | 11:34       | 11:38       | 11:48       | 08:30       | 08:42       |
|                              | Sample Depth | 4' - 6'     | 6' - 8'     | 8' - 10'    | 10' - 12'   | 12' - 14'   | 0' - 2'     | 2' - 4'     |
|                              | Laboratory   | LEA         |
|                              | Lab. Number  | 96-4321-277 | 96-4323-279 | 96-4324-280 | 96-4325-281 | 96-4326-282 | 96-4306-261 | 96-4307-262 |
| Constituent                  | Units        |             |             |             |             |             |             |             |
| Date Metals Analyzed         | -            |             |             |             |             |             |             |             |
| Date Organics Analyzed       | -            | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996  |
| Date PCBs Analyzed           | -            |             |             |             |             |             |             |             |
| Date Physical Analyzed       | -            |             |             |             |             |             |             |             |
| Date of Metals TCLP Analysis | -            |             |             |             |             |             |             |             |
| Arsenic                      | mg/kg        |             |             |             |             |             |             |             |
| Arsenic (TCLP)               | mg/l         |             |             |             |             |             |             |             |
| Barium                       | mg/kg        |             |             |             |             |             |             |             |
| Barium (TCLP)                | mg/l         |             |             |             |             |             |             |             |
| Beryllium                    | mg/kg        |             |             |             |             |             |             |             |
| Beryllium (TCLP)             | mg/l         |             |             |             |             |             |             |             |
| Cadmium                      | mg/kg        |             |             |             |             |             |             |             |
| Cadmium (TCLP)               | mg/l         |             |             |             |             |             |             |             |
| Chromium                     | mg/kg        |             |             |             |             |             |             |             |
| Chromium (Total)             | mg/kg        |             |             |             |             |             |             |             |
| Chromium (Total) (TCLP)      | mg/l         |             |             |             |             |             |             |             |
| Lead                         | mg/kg        |             |             |             |             |             |             |             |
| Lead (TCLP)                  | mg/l         |             |             |             |             |             |             |             |
| Mercury                      | mg/kg        |             |             |             |             |             |             |             |
| Nickel                       | mg/kg        |             |             |             |             |             |             |             |
| Nickel (TCLP)                | mg/l         |             |             |             |             |             |             |             |
| Selenium                     | mg/kg        |             |             |             |             |             |             |             |
| Silver                       | mg/kg        |             |             |             |             |             |             |             |
| Zinc                         | mg/kg        |             |             |             |             |             |             |             |
| PCB 1016                     | µg/kg        |             |             |             |             |             |             |             |
| PCB 1221                     | µg/kg        |             |             |             |             |             |             |             |
| PCB 1232                     | µg/kg        |             |             |             |             |             |             |             |
| PCB 1242                     | µg/kg        |             |             |             |             |             |             |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-MW-21    | SK-MW-21    | SK-MW-21    | SK-MW-21    | SK-MW-21    | SK-MW-22    | SK-MW-22    |
|------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                              | Sample ID    | 1017677     | 1017678     | 1017679     | 1017680     | 1017681     | 1017667     | 1017668     |
|                              | Sample Date  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  |
|                              | Sample Time  | 11:24       | 11:28       | 11:34       | 11:38       | 11:48       | 08:30       | 08:42       |
|                              | Sample Depth | 4' - 6'     | 6' - 8'     | 8' - 10'    | 10' - 12'   | 12' - 14'   | 0' - 2'     | 2' - 4'     |
|                              | Laboratory   | LEA         |
|                              | Lab. Number  | 96-4321-277 | 96-4323-279 | 96-4324-280 | 96-4325-281 | 96-4326-282 | 96-4306-261 | 96-4307-262 |
| Constituent                  | Units        |             |             |             |             |             |             |             |
| PCB 1248                     | µg/kg        |             |             |             |             |             |             |             |
| PCB 1254                     | µg/kg        |             |             |             |             |             |             |             |
| PCB 1260                     | µg/kg        |             |             |             |             |             |             |             |
| Corrosivity                  | µunits       |             |             |             |             |             |             |             |
| Cyanide                      | mg/kg        |             |             |             |             |             |             |             |
| Cyanide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Sulfide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons | mg/kg        |             |             |             |             |             |             |             |
| Acetone                      | µg/kg        |             |             |             |             |             |             |             |
| Acrolein                     | µg/kg        |             |             |             |             |             |             |             |
| Acrylonitrile                | µg/kg        |             |             |             |             |             |             |             |
| Benzene                      | µg/kg        |             |             |             |             |             |             |             |
| Benzene (screening)          | µg/kg        | <7          | <7          | <6          | <6          | <6          | <7          | <6          |
| Bromobenzene                 | µg/kg        |             |             |             |             |             |             |             |
| Bromoform                    | µg/kg        |             |             |             |             |             |             |             |
| Carbon Disulfide             | µg/kg        |             |             |             |             |             |             |             |
| Carbon Tetrachloride         | µg/kg        |             |             |             |             |             |             |             |
| Chlorobenzene                | µg/kg        |             |             |             |             |             |             |             |
| Chlorodibromomethane         | µg/kg        |             |             |             |             |             |             |             |
| Chloroethane                 | µg/kg        |             |             |             |             |             |             |             |
| Chloroethyl Vinyl Ether,2-   | µg/kg        |             |             |             |             |             |             |             |
| Chloroform                   | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene,o-             | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene,p-             | µg/kg        |             |             |             |             |             |             |             |
| Dibromomethane               | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,2-         | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,3-         | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,4-         | µg/kg        |             |             |             |             |             |             |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-MW-21    | SK-MW-21    | SK-MW-21    | SK-MW-21    | SK-MW-21    | SK-MW-22    | SK-MW-22   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1017677     | 1017678     | 1017679     | 1017680     | 1017681     | 1017687     | 1017668     |            |
| Sample Date                     | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996 |
| Sample Time                     | 11:24       | 11:28       | 11:34       | 11:38       | 11:48       | 08:30       | 08:42       |            |
| Sample Depth                    | 4' - 6'     | 6' - 8'     | 8' - 10'    | 10' - 12'   | 12' - 14'   | 0' - 2'     | 2' - 4'     |            |
| Laboratory                      | LEA         |            |
| Lab. Number                     | 96-4321-277 | 96-4323-279 | 96-4324-280 | 96-4325-281 | 96-4326-282 | 96-4306-261 | 96-4307-262 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Dichlorobromomethane            | µg/kg       |             |             |             |             |             |             |            |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane,1,1-             | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane,1,2-             | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene,1,1-           | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene,1,2-           | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene,1,2-cis-       | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene,1,2-trans-     | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropane,1,2-            | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene,1,3-cis-      | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene,1,3-trans-    | µg/kg       |             |             |             |             |             |             |            |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene (screening)        | µg/kg       | <14         | <16         | <13         | <12         | <12         | <15         | <13        |
| Hexanone,2-                     | µg/kg       |             |             |             |             |             |             |            |
| Methyl Bromide                  | µg/kg       |             |             |             |             |             |             |            |
| Methyl Chloride                 | µg/kg       |             |             |             |             |             |             |            |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             |             |             |            |
| Methyl-2-pantanone,4-           | µg/kg       |             |             |             |             |             |             |            |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |            |
| Styrene                         | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane,1,1,1,2-      | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane,1,1,2,2-      | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       | <18         | <20         | <16         | <16         | <16         | <19         | <17        |
| Toluene                         | µg/kg       |             |             |             |             |             |             |            |
| Toluene (screening)             | µg/kg       | <10         | <11         | <9          | <9          | <9          | <10         | <9         |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-MW-22    | SK-MW-22    | SK-MW-22    | SK-MW-22    | SK-MW-22    | SK-MW-22   | SK-SB-22    |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|
| Sample ID                    | 1017669     | 1017670     | 1017671     | 1017672     | 1017673     | 1017674     | 1016326    |             |
| Sample Date                  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996 | 07/23/1996  |
| Sample Time                  | 08:49       | 08:53       | 08:56       | 09:01       | 09:40       | 09:52       |            | 13:42       |
| Sample Depth                 | 4' - 6'     | 6' - 8'     | 8' - 10'    | 10' - 12'   | 12' - 14'   | 14' - 16'   |            | 0' - 1'     |
| Laboratory                   | LEA         | LEA         | LEA         | LEA         | LEA         | LEA         |            | AEL         |
| Lab. Number                  | 96-4313-269 | 96-4314-270 | 96-4315-271 | 96-4316-272 | 96-4317-273 | 96-4318-274 |            | AEL96008057 |
| Constituent                  | Units       |             |             |             |             |             |            |             |
| Date Metals Analyzed         | -           |             |             |             |             |             |            | 07/25/1996  |
| Date Organics Analyzed       | -           | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996  | 08/30/1996 |             |
| Date PCBs Analyzed           | -           |             |             |             |             |             |            | 08/06/1996  |
| Date Physical Analyzed       | -           |             |             |             |             |             |            | 08/03/1996  |
| Date of Metals TCLP Analysis | -           |             |             |             |             |             |            |             |
| Arsenic                      | mg/kg       |             |             |             |             |             |            | 2.64        |
| Arsenic (TCLP)               | mg/l        |             |             |             |             |             |            |             |
| Barium                       | mg/kg       |             |             |             |             |             |            | 38.4        |
| Barium (TCLP)                | mg/l        |             |             |             |             |             |            |             |
| Beryllium                    | mg/kg       |             |             |             |             |             |            |             |
| Beryllium (TCLP)             | mg/l        |             |             |             |             |             |            |             |
| Cadmium                      | mg/kg       |             |             |             |             |             |            | 4.16        |
| Cadmium (TCLP)               | mg/l        |             |             |             |             |             |            |             |
| Chromium                     | mg/kg       |             |             |             |             |             |            | 15          |
| Chromium (Total)             | mg/kg       |             |             |             |             |             |            |             |
| Chromium (Total) (TCLP)      | mg/l        |             |             |             |             |             |            |             |
| Lead                         | mg/kg       |             |             |             |             |             |            | <23.8       |
| Lead (TCLP)                  | mg/l        |             |             |             |             |             |            |             |
| Mercury                      | mg/kg       |             |             |             |             |             |            | <0.238      |
| Nickel                       | mg/kg       |             |             |             |             |             |            | <11.9       |
| Nickel (TCLP)                | mg/l        |             |             |             |             |             |            |             |
| Selenium                     | mg/kg       |             |             |             |             |             |            | <1.19       |
| Silver                       | mg/kg       |             |             |             |             |             |            | <5.94       |
| Zinc                         | mg/kg       |             |             |             |             |             |            | 27.7        |
| PCB 1016                     | µg/kg       |             |             |             |             |             |            | <250        |
| PCB 1221                     | µg/kg       |             |             |             |             |             |            | <250        |
| PCB 1232                     | µg/kg       |             |             |             |             |             |            | <250        |
| PCB 1242                     | µg/kg       |             |             |             |             |             |            | <250        |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-MW-22    | SK-MW-22    | SK-MW-22    | SK-MW-22    | SK-MW-22    | SK-MW-22    | SK-SB-22    |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Sample ID                    | 1017669     | 1017670     | 1017671     | 1017672     | 1017673     | 1017674     | 1016326     |             |
| Sample Date                  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 07/23/1996  |
| Sample Time                  | 08:49       | 08:53       | 08:56       | 09:01       | 09:40       | 09:52       | 13:42       |             |
| Sample Depth                 | 4' - 6'     | 6' - 8'     | 8' - 10'    | 10' - 12'   | 12' - 14'   | 14' - 16'   | 0' - 1'     |             |
| Laboratory                   | LEA         | AEL         |
| Lab. Number                  | 96-4313-269 | 96-4314-270 | 96-4315-271 | 96-4316-272 | 96-4317-273 | 96-4318-274 | 96-4318-274 | AEL96008057 |
| Constituent                  | Units       |             |             |             |             |             |             |             |
| PCB 1248                     | µg/kg       |             |             |             |             |             |             | <250        |
| PCB 1254                     | µg/kg       |             |             |             |             |             |             | <1250       |
| PCB 1260                     | µg/kg       |             |             |             |             |             |             | <1250       |
| Corrosivity                  | µunits      |             |             |             |             |             |             |             |
| Cyanide                      | mg/kg       |             |             |             |             |             |             |             |
| Cyanide (Reactive)           | mg/kg       |             |             |             |             |             |             |             |
| Sulfide (Reactive)           | mg/kg       |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons | mg/kg       |             |             |             |             |             |             | 9490        |
| Acetone                      | µg/kg       |             |             |             |             |             |             |             |
| Acrolein                     | µg/kg       |             |             |             |             |             |             |             |
| Acrylonitrile                | µg/kg       |             |             |             |             |             |             |             |
| Benzene                      | µg/kg       |             |             |             |             |             |             |             |
| Benzene (screening)          | µg/kg       | <7          | <6          | <8          | <7          | <8 nc       | <8          |             |
| Bromobenzene                 | µg/kg       |             |             |             |             |             |             |             |
| Bromoform                    | µg/kg       |             |             |             |             |             |             |             |
| Carbon Disulfide             | µg/kg       |             |             |             |             |             |             |             |
| Carbon Tetrachloride         | µg/kg       |             |             |             |             |             |             |             |
| Chlorobenzene                | µg/kg       |             |             |             |             |             |             |             |
| Chlorodibromomethane         | µg/kg       |             |             |             |             |             |             |             |
| Chloroethane                 | µg/kg       |             |             |             |             |             |             |             |
| Chloroethyl Vinyl Ether,2-   | µg/kg       |             |             |             |             |             |             |             |
| Chloroform                   | µg/kg       |             |             |             |             |             |             |             |
| Chlorotoluene,o-             | µg/kg       |             |             |             |             |             |             |             |
| Chlorotoluene,p-             | µg/kg       |             |             |             |             |             |             |             |
| Dibromomethane               | µg/kg       |             |             |             |             |             |             |             |
| Dichlorobenzene,1,2-         | µg/kg       |             |             |             |             |             |             |             |
| Dichlorobenzene,1,3-         | µg/kg       |             |             |             |             |             |             |             |
| Dichlorobenzene,1,4-         | µg/kg       |             |             |             |             |             |             |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-MW-22    | SK-MW-22    | SK-MW-22    | SK-MW-22    | SK-MW-22    | SK-MW-22   | SK-SB-22    |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|
| Sample ID                       | 1017669     | 1017670     | 1017671     | 1017672     | 1017673     | 1017674     | 1016326    |             |
| Sample Date                     | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996  | 08/27/1996 | 07/23/1996  |
| Sample Time                     | 08:49       | 08:53       | 08:56       | 09:01       | 09:40       | 09:52       |            | 13:42       |
| Sample Depth                    | 4' - 6'     | 6' - 8'     | 8' - 10'    | 10' - 12'   | 12' - 14'   | 14' - 16'   |            | 0' - 1'     |
| Laboratory                      | LEA         | LEA         | LEA         | LEA         | LEA         | LEA         |            | AEL         |
| Lab. Number                     | 96-4313-269 | 96-4314-270 | 96-4315-271 | 96-4316-272 | 96-4317-273 | 96-4318-274 |            | AEL96008057 |
| Constituent                     | Units       |             |             |             |             |             |            |             |
| Dichlorobromomethane            | µg/kg       |             |             |             |             |             |            |             |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethane, 1,1-            | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethane, 1,2-            | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,1-          | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,2-          | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,2-cis-      | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,2-trans-    | µg/kg       |             |             |             |             |             |            |             |
| Dichloropropane, 1,2-           | µg/kg       |             |             |             |             |             |            |             |
| Dichloropropylene, 1,3-cis-     | µg/kg       |             |             |             |             |             |            |             |
| Dichloropropylene, 1,3-trans-   | µg/kg       |             |             |             |             |             |            |             |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |            |             |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |            |             |
| Ethylbenzene (screening)        | µg/kg       | <14         | <14         | <17         | <15         | <17 nc      | <17        |             |
| Hexanone, 2-                    | µg/kg       |             |             |             |             |             |            |             |
| Methyl Bromide                  | µg/kg       |             |             |             |             |             |            |             |
| Methyl Chloride                 | µg/kg       |             |             |             |             |             |            |             |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             |             |            |             |
| Methyl-2-pentanone, 4-          | µg/kg       |             |             |             |             |             |            |             |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |             |            |             |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |            |             |
| Styrene                         | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethylene (screening) | µg/kg       | 9 J         | 4 J         | 2 J         | 1 J         | 1 J nc      | <21        |             |
| Toluene                         | µg/kg       |             |             |             |             |             |            |             |
| Toluene (screening)             | µg/kg       | <10         | <10         | <12         | <10         | <12 nc      | <12        |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-SB-22    | SK-SB-22    | SK-SB-22    | SK-SB-22    | SK-SB-22    | SK-SB-23    | SK-SB-23    |
|------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                              | Sample ID    | 1016326     | 1016327     | 1016327     | 1016328     | 1016329     | 1016330     | 1016330     |
|                              | Sample Date  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  |
|                              | Sample Time  | 13:42       | 13:50       | 13:50       | 13:54       | 13:58       | 14:20       | 14:20       |
|                              | Sample Depth | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     | 0' - 1'     | 0' - 1'     |
|                              | Laboratory   | LEA         | AEL         | LEA         | LEA         | LEA         | AEL         | LEA         |
|                              | Lab. Number  | 96-3655-410 | AEL96008058 | 96-3656-411 | 96-3657-412 | 96-3660-415 | AEL96008061 | 96-3661-416 |
| Constituent                  | Units        |             |             |             |             |             |             |             |
| Date Metals Analyzed         | -            |             | 07/25/1996  |             |             |             | 07/25/1996  |             |
| Date Organics Analyzed       | -            | 07/25/1996  |             | 07/25/1996  | 07/25/1996  | 07/25/1996  |             | 07/25/1996  |
| Date PCBs Analyzed           | -            |             | 08/06/1996  |             |             |             | 08/13/1996  |             |
| Date Physical Analyzed       | -            |             | 08/03/1996  |             |             |             | 08/03/1996  |             |
| Date of Metals TCLP Analysis | -            |             |             |             |             |             |             |             |
| Arsenic                      | mg/kg        |             | 1.21        |             |             |             | 1.83        |             |
| Arsenic (TCLP)               | mg/l         |             |             |             |             |             |             |             |
| Barium                       | mg/kg        |             | 15.8        |             |             |             | 31.1        |             |
| Barium (TCLP)                | mg/l         |             |             |             |             |             |             |             |
| Beryllium                    | mg/kg        |             |             |             |             |             |             |             |
| Beryllium (TCLP)             | mg/l         |             |             |             |             |             |             |             |
| Cadmium                      | mg/kg        |             | <3.18       |             |             |             | <3.65       |             |
| Cadmium (TCLP)               | mg/l         |             |             |             |             |             |             |             |
| Chromium                     | mg/kg        |             | 10.2        |             |             |             | 13.9        |             |
| Chromium (Total)             | mg/kg        |             |             |             |             |             |             |             |
| Chromium (Total) (TCLP)      | mg/l         |             |             |             |             |             |             |             |
| Lead                         | mg/kg        |             | <21.2       |             |             |             | <24.3       |             |
| Lead (TCLP)                  | mg/l         |             |             |             |             |             |             |             |
| Mercury                      | mg/kg        |             | <0.212      |             |             |             | <0.243      |             |
| Nickel                       | mg/kg        |             | <10.6       |             |             |             | 15.4        |             |
| Nickel (TCLP)                | mg/l         |             |             |             |             |             |             |             |
| Selenium                     | mg/kg        |             | <1.06       |             |             |             | <1.22       |             |
| Silver                       | mg/kg        |             | <5.41       |             |             |             | <6.08       |             |
| Zinc                         | mg/kg        |             | 16.7        |             |             |             | 28.7        |             |
| PCB 1016                     | µg/kg        |             | <220        |             |             |             | <1200       |             |
| PCB 1221                     | µg/kg        |             | <220        |             |             |             | <1200       |             |
| PCB 1232                     | µg/kg        |             | <220        |             |             |             | <1200       |             |
| PCB 1242                     | µg/kg        |             | <220        |             |             |             | <1200       |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-22    | SK-SB-22    | SK-SB-22    | SK-SB-22    | SK-SB-22    | SK-SB-23    | SK-SB-23   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1016326     | 1016327     | 1016327     | 1016328     | 1016329     | 1016330     | 1016330     | 1016330    |
| Sample Date                  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996 |
| Sample Time                  | 13:42       | 13:50       | 13:50       | 13:54       | 13:58       | 14:20       | 14:20       | 14:20      |
| Sample Depth                 | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     | 0' - 1'     | 0' - 1'     | 0' - 1'    |
| Laboratory                   | LEA         | AEL         | LEA         | LEA         | LEA         | AEL         | AEL         | LEA        |
| Lab. Number                  | 96-3655-410 | AEL96008058 | 96-3656-411 | 96-3657-412 | 96-3660-415 | AEL96008061 | 96-3661-416 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| PCB 1248                     | µg/kg       |             | <220        |             |             |             | <1200       |            |
| PCB 1254                     | µg/kg       |             | <220        |             |             |             | <1200       |            |
| PCB 1260                     | µg/kg       |             | <220        |             |             |             | <1200       |            |
| Corrosivity                  | µunits      |             |             |             |             |             |             |            |
| Cyanide                      | mg/kg       |             |             |             |             |             |             |            |
| Cyanide (Reactive)           | mg/kg       |             |             |             |             |             |             |            |
| Sulfide (Reactive)           | mg/kg       |             |             |             |             |             |             |            |
| Total Petroleum Hydrocarbons | mg/kg       |             | 461         |             |             |             | 3160        |            |
| Acetone                      | µg/kg       |             |             |             |             |             |             |            |
| Acrolein                     | µg/kg       |             |             |             |             |             |             |            |
| Acrylonitrile                | µg/kg       |             |             |             |             |             |             |            |
| Benzene                      | µg/kg       |             |             |             |             |             |             |            |
| Benzene (screening)          | µg/kg       | <16         |             | <15         | <14         | <16         |             | <15        |
| Bromobenzene                 | µg/kg       |             |             |             |             |             |             |            |
| Bromoform                    | µg/kg       |             |             |             |             |             |             |            |
| Carbon Disulfide             | µg/kg       |             |             |             |             |             |             |            |
| Carbon Tetrachloride         | µg/kg       |             |             |             |             |             |             |            |
| Chlorobenzene                | µg/kg       |             |             |             |             |             |             |            |
| Chlorodibromomethane         | µg/kg       |             |             |             |             |             |             |            |
| Chloroethane                 | µg/kg       |             |             |             |             |             |             |            |
| Chloroethyl Vinyl Ether,2-   | µg/kg       |             |             |             |             |             |             |            |
| Chloroform                   | µg/kg       |             |             |             |             |             |             |            |
| Chlorotoluene,o-             | µg/kg       |             |             |             |             |             |             |            |
| Chlorotoluene,p-             | µg/kg       |             |             |             |             |             |             |            |
| Dibromomethane               | µg/kg       |             |             |             |             |             |             |            |
| Dichlorobenzene,1,2-         | µg/kg       |             |             |             |             |             |             |            |
| Dichlorobenzene,1,3-         | µg/kg       |             |             |             |             |             |             |            |
| Dichlorobenzene,1,4-         | µg/kg       |             |             |             |             |             |             |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-22    | SK-SB-22    | SK-SB-22    | SK-SB-22    | SK-SB-22    | SK-SB-23    | SK-SB-23   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1016326     | 1016327     | 1016327     | 1016328     | 1016329     | 1016330     | 1016330     | 1016330    |
| Sample Date                     | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996 |
| Sample Time                     | 13:42       | 13:50       | 13:50       | 13:54       | 13:58       | 14:20       | 14:20       |            |
| Sample Depth                    | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     | 0' - 1'     | 0' - 1'     |            |
| Laboratory                      | LEA         | AEL         | LEA         | LEA         | LEA         | AEL         | AEL         | LEA        |
| Lab. Number                     | 96-3655-410 | AEL96008058 | 96-3656-411 | 96-3657-412 | 96-3660-415 | AEL96008061 | 96-3661-416 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Dichlorobromomethane            | µg/kg       |             |             |             |             |             |             |            |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane, 1,1-            | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane, 1,2-            | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,1-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-cis-      | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-trans-    | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropane, 1,2-           | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene, 1,3-cis-     | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene, 1,3-trans-   | µg/kg       |             |             |             |             |             |             |            |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene (screening)        | µg/kg       | <23         |             | <21         | <20         | <23         |             | <22        |
| Hexanone, 2-                    | µg/kg       |             |             |             |             |             |             |            |
| Methyl Bromide                  | µg/kg       |             |             |             |             |             |             |            |
| Methyl Chloride                 | µg/kg       |             |             |             |             |             |             |            |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             |             |             |            |
| Methyl-2-pentanone, 4-          | µg/kg       |             |             |             |             |             |             |            |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |            |
| Styrene                         | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       | 731 E       |             | 32          | 344         | <24         |             | 3 J        |
| Toluene                         | µg/kg       |             |             |             |             |             |             |            |
| Toluene (screening)             | µg/kg       | <23         |             | <21         | <20         | <22         |             | <21        |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-23    | SK-SB-23    | SK-SB-23    | SK-SB-24    | SK-SB-24    | SK-SB-24    | SK-SB-25   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1016331     | 1016331     | 1016332     | 1016334     | 1016334     | 1016335     | 1016335     | 1016338    |
| Sample Date                  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996 |
| Sample Time                  | 14:25       | 14:25       | 14:30       | 14:58       | 14:58       | 15:05       | 15:33       |            |
| Sample Depth                 | 1' - 2'     | 1' - 2'     | 2' - 3'     | 0' - 1'     | 0' - 1'     | 1' - 2'     | 0' - 1'     |            |
| Laboratory                   | AEL         | LEA         | LEA         | AEL         | LEA         | AEL         | AEL         | AEL        |
| Lab. Number                  | AEL96008062 | 96-3662-417 | 96-3663-418 | AEL96008065 | 96-3664-419 | AEL96008066 | AEL96008069 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| Date Metals Analyzed         | -           | 07/25/1996  |             |             | 07/25/1996  |             | 07/25/1996  | 07/25/1996 |
| Date Organics Analyzed       | -           |             | 07/25/1996  | 07/25/1996  |             | 07/25/1996  |             |            |
| Date PCBs Analyzed           | -           | 08/06/1996  |             |             | 08/06/1996  |             | 08/06/1996  | 08/06/1996 |
| Date Physical Analyzed       | -           | 08/03/1996  |             |             | 08/03/1996  |             | 08/03/1996  | 08/05/1996 |
| Date of Metals TCLP Analysis | -           |             |             |             |             |             |             |            |
| Arsenic                      | mg/kg       | <1.02       |             |             | 1.96        |             | <1.07       | <0.98      |
| Arsenic (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Barium                       | mg/kg       | 14          |             |             | 32          |             | 18.1        | 19.3       |
| Barium (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Beryllium                    | mg/kg       |             |             |             |             |             |             |            |
| Beryllium (TCLP)             | mg/l        |             |             |             |             |             |             |            |
| Cadmium                      | mg/kg       | <3.07       |             |             | <3.55       |             | <3.21       | <2.95      |
| Cadmium (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Chromium                     | mg/kg       | 8.69        |             |             | 14.9        |             | 9.19        | 8.26       |
| Chromium (Total)             | mg/kg       |             |             |             |             |             |             |            |
| Chromium (Total) (TCLP)      | mg/l        |             |             |             |             |             |             |            |
| Lead                         | mg/kg       | <20.5       |             |             | <23.7       |             | <21.4       | <19.7      |
| Lead (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Mercury                      | mg/kg       | <0.205      |             |             | <0.237      |             | <0.214      | <0.197     |
| Nickel                       | mg/kg       | <10.2       |             |             | <11.8       |             | <10.7       | <9.8       |
| Nickel (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Selenium                     | mg/kg       | <1.02       |             |             | <1.18       |             | <1.07       | <0.98      |
| Silver                       | mg/kg       | <5.11       |             |             | <5.92       |             | <5.34       | <4.91      |
| Zinc                         | mg/kg       | 14.6        |             |             | 26.4        |             | 18.2        | 16.3       |
| PCB 1016                     | µg/kg       | <220        |             |             | <240        |             | <220        | <1040      |
| PCB 1221                     | µg/kg       | <220        |             |             | <240        |             | <220        | <2080      |
| PCB 1232                     | µg/kg       | <220        |             |             | <240        |             | <220        | <2080      |
| PCB 1242                     | µg/kg       | <220        |             |             | <240        |             | <220        | <2080      |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-SB-23    | SK-SB-23    | SK-SB-23    | SK-SB-24    | SK-SB-24    | SK-SB-24    | SK-SB-25    |
|------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                              | Sample ID    | 1016331     | 1016331     | 1016332     | 1016334     | 1016334     | 1016335     | 1016338     |
|                              | Sample Date  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  |
|                              | Sample Time  | 14:25       | 14:25       | 14:30       | 14:58       | 14:58       | 15:05       | 15:33       |
|                              | Sample Depth | 1' - 2'     | 1' - 2'     | 2' - 3'     | 0' - 1'     | 0' - 1'     | 1' - 2'     | 0' - 1'     |
|                              | Laboratory   | AEL         | LEA         | LEA         | AEL         | LEA         | AEL         | AEL         |
|                              | Lab. Number  | AEL96008062 | 96-3662-417 | 96-3663-418 | AEL96008065 | 96-3664-419 | AEL96008066 | AEL96008069 |
| Constituent                  | Units        |             |             |             |             |             |             |             |
| PCB 1248                     | µg/kg        | <220        |             |             | <240        |             | <220        | <1040       |
| PCB 1254                     | µg/kg        | <220        |             |             | 1900 XC     |             | <220        | <1040       |
| PCB 1260                     | µg/kg        | <220        |             |             | 1900 XC     |             | <220        | <1040       |
| Corrosivity                  | µunits       |             |             |             |             |             |             |             |
| Cyanide                      | mg/kg        |             |             |             |             |             |             |             |
| Cyanide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Sulfide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons | mg/kg        | 97.3        |             |             | 935         |             | 92.1        | 3660        |
| Acetone                      | µg/kg        |             |             |             |             |             |             |             |
| Acrolein                     | µg/kg        |             |             |             |             |             |             |             |
| Acrylonitrile                | µg/kg        |             |             |             |             |             |             |             |
| Benzene                      | µg/kg        |             |             |             |             |             |             |             |
| Benzene (screening)          | µg/kg        |             | <15         | <14         |             | <15         |             |             |
| Bromobenzene                 | µg/kg        |             |             |             |             |             |             |             |
| Bromoform                    | µg/kg        |             |             |             |             |             |             |             |
| Carbon Disulfide             | µg/kg        |             |             |             |             |             |             |             |
| Carbon Tetrachloride         | µg/kg        |             |             |             |             |             |             |             |
| Chlorobenzene                | µg/kg        |             |             |             |             |             |             |             |
| Chlorodibromomethane         | µg/kg        |             |             |             |             |             |             |             |
| Chloroethane                 | µg/kg        |             |             |             |             |             |             |             |
| Chloroethyl Vinyl Ether,2-   | µg/kg        |             |             |             |             |             |             |             |
| Chloroform                   | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene,o-             | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene,p-             | µg/kg        |             |             |             |             |             |             |             |
| Dibromomethane               | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,2-         | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,3-         | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,4-         | µg/kg        |             |             |             |             |             |             |             |

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**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-23    | SK-SB-23    | SK-SB-23    | SK-SB-24    | SK-SB-24    | SK-SB-24   | SK-SB-25    |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|
| Sample ID                       | 1016331     | 1016331     | 1016332     | 1016334     | 1016334     | 1016335     | 1016338    |             |
| Sample Date                     | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996 | 07/23/1996  |
| Sample Time                     | 14:25       | 14:25       | 14:30       | 14:38       | 14:58       | 15:05       |            | 15:33       |
| Sample Depth                    | 1' - 2'     | 1' - 2'     | 2' - 3'     | 0' - 1'     | 0' - 1'     | 1' - 2'     |            | 0' - 1'     |
| Laboratory                      | AEL         | LEA         | LEA         | AEL         | LEA         | AEL         |            | AEL         |
| Lab. Number                     | AEL96008062 | 96-3662-417 | 96-3663-418 | AEL96008065 | 96-3664-419 | AEL96008066 |            | AEL96008069 |
| Constituent                     | Units       |             |             |             |             |             |            |             |
| Dichlorobromomethane            | µg/kg       |             |             |             |             |             |            |             |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethane, 1,1-            | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethane, 1,2-            | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,1-          | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,2-          | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,2-cis-      | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,2-trans-    | µg/kg       |             |             |             |             |             |            |             |
| Dichloropropane, 1,2-           | µg/kg       |             |             |             |             |             |            |             |
| Dichloropropylene, 1,3-cis-     | µg/kg       |             |             |             |             |             |            |             |
| Dichloropropylene, 1,3-trans-   | µg/kg       |             |             |             |             |             |            |             |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |            |             |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |            |             |
| Ethylbenzene (screening)        | µg/kg       |             | <22         | <21         |             | <22         |            |             |
| Hexanone, 2-                    | µg/kg       |             |             |             |             |             |            |             |
| Methyl Bromide                  | µg/kg       |             |             |             |             |             |            |             |
| Methyl Chloride                 | µg/kg       |             |             |             |             |             |            |             |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             |             |            |             |
| Methyl-2-pentanone, 4-          | µg/kg       |             |             |             |             |             |            |             |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |             |            |             |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |            |             |
| Styrene                         | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethylene (screening) | µg/kg       |             | <23         | <22         |             | 14500 E     |            |             |
| Toluene                         | µg/kg       |             |             |             |             |             |            |             |
| Toluene (screening)             | µg/kg       |             | <21         | <20         |             | <22         |            |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-25    | SK-SB-25    | SK-SB-25    | SK-SB-25    | SK-SB-26    | SK-SB-26    | SK-SB-26   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1016339     | 1016340     | 1016341     | 1016341     | 1016342     | 1016343     | 1016344     | 1016344    |
| Sample Date                  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996 |
| Sample Time                  | 15:39       | 15:43       | 15:46       | 15:46       | 16:10       | 16:15       | 16:20       |            |
| Sample Depth                 | 1' - 2'     | 2' - 3'     | 3' - 4'     | 3' - 4'     | 0' - 1'     | 1' - 2'     | 2' - 3'     |            |
| Laboratory                   | AEL         | AEL         | AEL         | LEA         | AEL         | AEL         | AEL         |            |
| Lab. Number                  | AEL96008070 | AEL96008071 | AEL96008072 | 96-3665-420 | AEL96008073 | AEL96008074 | AEL96008075 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| Date Metals Analyzed         | -           | 07/25/1996  |             |             |             | 07/25/1996  | 07/26/1996  |            |
| Date Organics Analyzed       | -           |             |             |             | 07/25/1996  |             |             |            |
| Date PCBs Analyzed           | -           | 08/06/1996  |             |             |             | 08/06/1996  | 08/06/1996  |            |
| Date Physical Analyzed       | -           | 08/03/1996  | 08/20/1996  | 08/20/1996  |             | 08/03/1996  | 08/03/1996  | 08/20/1996 |
| Date of Metals TCLP Analysis | -           |             |             |             |             |             |             |            |
| Arsenic                      | mg/kg       | <1.07       |             |             |             | <1.17       | <1.09       |            |
| Arsenic (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Barium                       | mg/kg       | 19.5        |             |             |             | 55.7        | 24.1        |            |
| Barium (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Beryllium                    | mg/kg       |             |             |             |             |             |             |            |
| Beryllium (TCLP)             | mg/l        |             |             |             |             |             |             |            |
| Cadmium                      | mg/kg       | <3.21       |             |             |             | <3.51       | <3.28       |            |
| Cadmium (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Chromium                     | mg/kg       | 10.4        |             |             |             | 12.9        | 7.83        |            |
| Chromium (Total)             | mg/kg       |             |             |             |             |             |             |            |
| Chromium (Total) (TCLP)      | mg/l        |             |             |             |             |             |             |            |
| Lead                         | mg/kg       | <21.4       |             |             |             | <23.4       | <21.8       |            |
| Lead (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Mercury                      | mg/kg       | <0.214      |             |             |             | <0.234      | <0.218      |            |
| Nickel                       | mg/kg       | <10.7       |             |             |             | <11.7       | <10.9       |            |
| Nickel (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Selenium                     | mg/kg       | <1.07       |             |             |             | <1.17       | <1.09       |            |
| Silver                       | mg/kg       | <5.35       |             |             |             | <5.84       | <5.46       |            |
| Zinc                         | mg/kg       | 18.6        |             |             |             | 19.9        | 17.2        |            |
| PCB 1016                     | µg/kg       | <220        |             |             |             | <230        | <230        |            |
| PCB 1221                     | µg/kg       | <440        |             |             |             | <230        | <230        |            |
| PCB 1232                     | µg/kg       | <220        |             |             |             | <230        | <230        |            |
| PCB 1242                     | µg/kg       | <220        |             |             |             | <230        | <230        |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-25    | SK-SB-25    | SK-SB-25    | SK-SB-25    | SK-SB-26    | SK-SB-26    | SK-SB-26 |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| Sample ID                    | 1016339     | 1016340     | 1016341     | 1016341     | 1016342     | 1016343     | 1016344     |          |
| Sample Date                  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  |          |
| Sample Time                  | 15:39       | 15:43       | 15:46       | 15:46       | 16:10       | 16:15       | 16:20       |          |
| Sample Depth                 | 1' - 2'     | 2' - 3'     | 3' - 4'     | 3' - 4'     | 0' - 1'     | 1' - 2'     | 2' - 3'     |          |
| Laboratory                   | AEL         | AEL         | AEL         | LEA         | AEL         | AEL         | AEL         |          |
| Lab. Number                  | AEL96008070 | AEL96008071 | AEL96008072 | 96-3665-420 | AEL96008073 | AEL96008074 | AEL96008075 |          |
| Constituent                  | Units       |             |             |             |             |             |             |          |
| PCB 1248                     | µg/kg       | <220        |             |             |             | <230        | <230        |          |
| PCB 1254                     | µg/kg       | <220        |             |             |             | <1130       | <230        |          |
| PCB 1260                     | µg/kg       | <220        |             |             |             | <1130       | <230        |          |
| Corrosivity                  | µunits      |             |             |             |             |             |             |          |
| Cyanide                      | mg/kg       |             |             |             |             |             |             |          |
| Cyanide (Reactive)           | mg/kg       |             |             |             |             |             |             |          |
| Sulfide (Reactive)           | mg/kg       |             |             |             |             |             |             |          |
| Total Petroleum Hydrocarbons | mg/kg       | 2210        | <39.9       | <39.1       |             | 4770        | 880         | 639      |
| Acetone                      | µg/kg       |             |             |             |             |             |             |          |
| Acrolein                     | µg/kg       |             |             |             |             |             |             |          |
| Acrylonitrile                | µg/kg       |             |             |             |             |             |             |          |
| Benzene                      | µg/kg       |             |             |             |             |             |             |          |
| Benzene (screening)          | µg/kg       |             |             |             | <16         |             |             |          |
| Bromobenzene                 | µg/kg       |             |             |             |             |             |             |          |
| Bromoform                    | µg/kg       |             |             |             |             |             |             |          |
| Carbon Disulfide             | µg/kg       |             |             |             |             |             |             |          |
| Carbon Tetrachloride         | µg/kg       |             |             |             |             |             |             |          |
| Chlorobenzene                | µg/kg       |             |             |             |             |             |             |          |
| Chlorodibromomethane         | µg/kg       |             |             |             |             |             |             |          |
| Chloroethane                 | µg/kg       |             |             |             |             |             |             |          |
| Chloroethyl Vinyl Ether,2-   | µg/kg       |             |             |             |             |             |             |          |
| Chloroform                   | µg/kg       |             |             |             |             |             |             |          |
| Chlorotoluene,o-             | µg/kg       |             |             |             |             |             |             |          |
| Chlorotoluene,p-             | µg/kg       |             |             |             |             |             |             |          |
| Dibromomethane               | µg/kg       |             |             |             |             |             |             |          |
| Dichlorobenzene,1,2-         | µg/kg       |             |             |             |             |             |             |          |
| Dichlorobenzene,1,3-         | µg/kg       |             |             |             |             |             |             |          |
| Dichlorobenzene,1,4-         | µg/kg       |             |             |             |             |             |             |          |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-25    | SK-SB-25    | SK-SB-25    | SK-SB-25    | SK-SB-26    | SK-SB-26    | SK-SB-26   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1016339     | 1016340     | 1016341     | 1016341     | 1016342     | 1016343     | 1016344     |            |
| Sample Date                     | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996 |
| Sample Time                     | 15:39       | 15:43       | 15:46       | 15:46       | 16:10       | 16:15       | 16:20       |            |
| Sample Depth                    | 1' - 2'     | 2' - 3'     | 3' - 4'     | 3' - 4'     | 0' - 1'     | 1' - 2'     | 2' - 3'     |            |
| Laboratory                      | AEL         | AEL         | AEL         | LEA         | AEL         | AEL         | AEL         |            |
| Lab. Number                     | AEL96008070 | AEL96008071 | AEL96008072 | 96-3665-420 | AEL96008073 | AEL96008074 | AEL96008075 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Dichlorobromomethane            | µg/kg       |             |             |             |             |             |             |            |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane, 1,1-            | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane, 1,2-            | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,1-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-cis-      | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-trans-    | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropane, 1,2-           | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene, 1,3-cis-     | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene, 1,3-trans-   | µg/kg       |             |             |             |             |             |             |            |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene (screening)        | µg/kg       |             |             |             | <23         |             |             |            |
| Hexanone, 2-                    | µg/kg       |             |             |             |             |             |             |            |
| Methyl Bromide                  | µg/kg       |             |             |             |             |             |             |            |
| Methyl Chloride                 | µg/kg       |             |             |             |             |             |             |            |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             |             |             |            |
| Methyl-2-pentanone, 4-          | µg/kg       |             |             |             |             |             |             |            |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |            |
| Styrene                         | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       |             |             |             | 5130 E      |             |             |            |
| Toluene                         | µg/kg       |             |             |             |             |             |             |            |
| Toluene (screening)             | µg/kg       |             |             |             | <22         |             |             |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-26    | SK-SB-26    | SK-SB-27    | SK-SB-27    | SK-SB-27    | SK-SB-28    | SK-SB-28   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1016344     | 1016345     | 1016346     | 1016347     | 1016347     | 1016351     | 1016352     |            |
| Sample Date                  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/24/1996  | 07/24/1996  |            |
| Sample Time                  | 16:20       | 16:25       | 16:35       | 16:38       | 16:38       | 10:30       | 10:33       |            |
| Sample Depth                 | 2' - 3'     | 3' - 4'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 0' - 1'     | 1' - 2'     |            |
| Laboratory                   | LEA         | AEL         | AEL         | AEL         | LEA         | AEL         | AEL         |            |
| Lab. Number                  | 96-3667-422 | AEL96008076 | AEL96008077 | AEL96008078 | 96-3668-423 | AEL96008149 | AEL96008150 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| Date Metals Analyzed         | -           |             |             | 07/26/1996  | 07/26/1996  |             | 08/06/1996  | 08/06/1996 |
| Date Organics Analyzed       | -           | 07/25/1996  |             |             |             | 07/25/1996  |             |            |
| Date PCBs Analyzed           | -           |             |             | 08/08/1996  | 08/06/1996  |             | 08/08/1996  | 08/09/1996 |
| Date Physical Analyzed       | -           |             | 08/21/1996  | 08/03/1996  | 08/03/1996  |             | 08/03/1996  | 08/03/1996 |
| Date of Metals TCLP Analysis | -           |             |             |             |             |             |             |            |
| Arsenic                      | mg/kg       |             |             | 1.44        | <1.05       |             | <1.05       | 1.94       |
| Arsenic (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Barium                       | mg/kg       |             |             | 16.9        | 9.15        |             | 29.3        | 40.4       |
| Barium (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Beryllium                    | mg/kg       |             |             |             |             |             |             |            |
| Beryllium (TCLP)             | mg/l        |             |             |             |             |             |             |            |
| Cadmium                      | mg/kg       |             |             | <3.39       | <3.16       |             | <3.16       | <3.56      |
| Cadmium (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Chromium                     | mg/kg       |             |             | 11.5        | 6           |             | 6.11        | 13.9       |
| Chromium (Total)             | mg/kg       |             |             |             |             |             |             |            |
| Chromium (Total) (TCLP)      | mg/l        |             |             |             |             |             |             |            |
| Lead                         | mg/kg       |             |             | <22.6       | <21.1       |             | <21.1       | <23.7      |
| Lead (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Mercury                      | mg/kg       |             |             | <0.226      | <0.211      |             | <0.211      | <0.237     |
| Nickel                       | mg/kg       |             |             | <11.3       | <10.5       |             | <10.5       | <11.9      |
| Nickel (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Selenium                     | mg/kg       |             |             | <1.13       | <1.05       |             | <1.05       | <1.19      |
| Silver                       | mg/kg       |             |             | <5.65       | <5.27       |             | <5.27       | <5.93      |
| Zinc                         | mg/kg       |             |             | 23.9        | 16.4        |             | 22.1        | 30.2       |
| PCB 1016                     | µg/kg       |             |             | <1100       | <210        |             | <1000       | <240       |
| PCB 1221                     | µg/kg       |             |             | <5300       | <420        |             | <1000       | <240       |
| PCB 1232                     | µg/kg       |             |             | <1100       | <210        |             | <1000       | <240       |
| PCB 1242                     | µg/kg       |             |             | <1100       | <210        |             | <1000       | <240       |

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**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-26    | SK-SB-26    | SK-SB-27    | SK-SB-27    | SK-SB-27    | SK-SB-28    | SK-SB-28 |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| Sample ID                    | 1016344     | 1016345     | 1016346     | 1016347     | 1016347     | 1016351     | 1016352     |          |
| Sample Date                  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/24/1996  | 07/24/1996  |          |
| Sample Time                  | 16:20       | 16:25       | 16:35       | 16:38       | 16:38       | 10:30       | 10:33       |          |
| Sample Depth                 | 2' - 3'     | 3' - 4'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 0' - 1'     | 1' - 2'     |          |
| Laboratory                   | LEA         | AEL         | AEL         | AEL         | LEA         | AEL         | AEL         |          |
| Lab. Number                  | 96-3667-422 | AEL96008076 | AEL96008077 | AEL96008078 | 96-3668-423 | AEL96008149 | AEL96008150 |          |
| Constituent                  | Units       |             |             |             |             |             |             |          |
| PCB 1248                     | µg/kg       |             |             | <1100       | <210        |             | <1000       | <240     |
| PCB 1254                     | µg/kg       |             |             | <2600       | <210        |             | 1160 XC     | <240     |
| PCB 1260                     | µg/kg       |             |             | <2600       | <210        |             | 1160 XC     | <240     |
| Corrosivity                  | µunits      |             |             |             |             |             |             |          |
| Cyanide                      | mg/kg       |             |             |             |             |             |             |          |
| Cyanide (Reactive)           | mg/kg       |             |             |             |             |             |             |          |
| Sulfide (Reactive)           | mg/kg       |             |             |             |             |             |             |          |
| Total Petroleum Hydrocarbons | mg/kg       |             | 82.9        | 2900        | 43.6        |             | 6810        | 7860     |
| Acetone                      | µg/kg       |             |             |             |             |             |             |          |
| Acrolein                     | µg/kg       |             |             |             |             |             |             |          |
| Acrylonitrile                | µg/kg       |             |             |             |             |             |             |          |
| Benzene                      | µg/kg       |             |             |             |             |             |             |          |
| Benzene (screening)          | µg/kg       | <16         |             |             |             | <31         |             |          |
| Bromobenzene                 | µg/kg       |             |             |             |             |             |             |          |
| Bromoform                    | µg/kg       |             |             |             |             |             |             |          |
| Carbon Disulfide             | µg/kg       |             |             |             |             |             |             |          |
| Carbon Tetrachloride         | µg/kg       |             |             |             |             |             |             |          |
| Chlorobenzene                | µg/kg       |             |             |             |             |             |             |          |
| Chlorodibromomethane         | µg/kg       |             |             |             |             |             |             |          |
| Chloroethane                 | µg/kg       |             |             |             |             |             |             |          |
| Chloroethyl Vinyl Ether,2-   | µg/kg       |             |             |             |             |             |             |          |
| Chloroform                   | µg/kg       |             |             |             |             |             |             |          |
| Chlorotoluene,o-             | µg/kg       |             |             |             |             |             |             |          |
| Chlorotoluene,p-             | µg/kg       |             |             |             |             |             |             |          |
| Dibromomethane               | µg/kg       |             |             |             |             |             |             |          |
| Dichlorobenzene,1,2-         | µg/kg       |             |             |             |             |             |             |          |
| Dichlorobenzene,1,3-         | µg/kg       |             |             |             |             |             |             |          |
| Dichlorobenzene,1,4-         | µg/kg       |             |             |             |             |             |             |          |

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**LEA**

**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-26    | SK-SB-26    | SK-SB-27    | SK-SB-27    | SK-SB-27    | SK-SB-28   | SK-SB-28    |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|
| Sample ID                       | 1016344     | 1016345     | 1016346     | 1016347     | 1016347     | 1016351     | 1016352    | 1016352     |
| Sample Date                     | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/23/1996  | 07/24/1996  | 07/24/1996 | 07/24/1996  |
| Sample Time                     | 16:20       | 16:25       | 16:35       | 16:38       | 16:38       | 10:30       |            | 10:33       |
| Sample Depth                    | 2' - 3'     | 3' - 4'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 0' - 1'     |            | 1' - 2'     |
| Laboratory                      | LEA         | AEL         | AEL         | AEL         | LEA         | AEL         |            | AEL         |
| Lab. Number                     | 96-3667-422 | AEL96008076 | AEL96008077 | AEL96008078 | 96-3668-423 | AEL96008149 |            | AEL96008150 |
| Constituent                     | Units       |             |             |             |             |             |            |             |
| Dichlorobromomethane            | µg/kg       |             |             |             |             |             |            |             |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethane, 1,1-            | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethane, 1,2-            | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,1-          | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,2-          | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,2-cis-      | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,2-trans-    | µg/kg       |             |             |             |             |             |            |             |
| Dichloropropane, 1,2-           | µg/kg       |             |             |             |             |             |            |             |
| Dichloropropylene, 1,3-cis-     | µg/kg       |             |             |             |             |             |            |             |
| Dichloropropylene, 1,3-trans-   | µg/kg       |             |             |             |             |             |            |             |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |            |             |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |            |             |
| Ethylbenzene (screening)        | µg/kg       | <34         |             |             |             | <66         |            |             |
| Hexanone, 2-                    | µg/kg       |             |             |             |             |             |            |             |
| Methyl Bromide                  | µg/kg       |             |             |             |             |             |            |             |
| Methyl Chloride                 | µg/kg       |             |             |             |             |             |            |             |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             |             |            |             |
| Methyl-2-pentanone, 4-          | µg/kg       |             |             |             |             |             |            |             |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |             |            |             |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |            |             |
| Styrene                         | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethylene (screening) | µg/kg       | 87300 E     |             |             |             | 1590        |            |             |
| Toluene                         | µg/kg       |             |             |             |             |             |            |             |
| Toluene (screening)             | µg/kg       | <24         |             |             |             | <46         |            |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-28    | SK-SB-28    | SK-SB-29    | SK-SB-29    | SK-SB-29    | SK-SB-29    | SK-SB-29   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1016353     | 1016354     | 1016355     | 1016355     | 1016356     | 1016357     | 1016358     | 1016358    |
| Sample Date                  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 |
| Sample Time                  | 10:39       | 10:40       | 10:45       | 10:45       | 10:47       | 10:50       | 10:53       |            |
| Sample Depth                 | 2' - 3'     | 3' - 4'     | 0' - 1'     | 0' - 1'     | 0' - 1'     | 1' - 2'     | 2' - 3'     |            |
| Laboratory                   | AEL         | LEA         | AEL         | LEA         | AEL         | AEL         | AEL         |            |
| Lab. Number                  | AEL96008151 | 96-3669-424 | AEL96008153 | 96-3670-425 | AEL96008154 | AEL96008155 | AEL96008156 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| Date Metals Analyzed         | -           |             |             | 08/02/1996  |             | 08/02/1996  | 08/02/1996  |            |
| Date Organics Analyzed       | -           |             | 07/25/1996  |             | 07/25/1996  |             |             |            |
| Date PCBs Analyzed           | -           |             |             | 08/13/1996  |             | 08/13/1996  | 08/09/1996  | 08/22/1996 |
| Date Physical Analyzed       | -           | 08/21/1996  |             | 08/03/1996  |             | 08/03/1996  | 08/05/1996  | 08/21/1996 |
| Date of Metals TCLP Analysis | -           |             |             |             |             |             |             |            |
| Arsenic                      | mg/kg       |             |             | <1.02       |             | <1.04       | <1.14       |            |
| Arsenic (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Barium                       | mg/kg       |             |             | 45.5        |             | 25.1        | 55.2        |            |
| Barium (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Beryllium                    | mg/kg       |             |             |             |             |             |             |            |
| Beryllium (TCLP)             | mg/l        |             |             |             |             |             |             |            |
| Cadmium                      | mg/kg       |             |             | <3.05       |             | <3.12       | <3.41       |            |
| Cadmium (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Chromium                     | mg/kg       |             |             | 14.4        |             | 5.83        | 17.5        |            |
| Chromium (Total)             | mg/kg       |             |             |             |             |             |             |            |
| Chromium (Total) (TCLP)      | mg/l        |             |             |             |             |             |             |            |
| Lead                         | mg/kg       |             |             | 41.1        |             | <20.8       | <22.7       |            |
| Lead (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Mercury                      | mg/kg       |             |             | <0.203      |             | <0.208      | <0.227      |            |
| Nickel                       | mg/kg       |             |             | 21          |             | <10.4       | <11.4       |            |
| Nickel (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Selenium                     | mg/kg       |             |             | <1.02       |             | <1.04       | <1.14       |            |
| Silver                       | mg/kg       |             |             | <5.09       |             | <5.21       | <5.68       |            |
| Zinc                         | mg/kg       |             |             | 24          |             | 22.4        | 29.3        |            |
| PCB 1016                     | µg/kg       |             |             | <1000       |             | <420        | <2100       | <460       |
| PCB 1221                     | µg/kg       |             |             | <1000       |             | <420        | <530        | <230       |
| PCB 1232                     | µg/kg       |             |             | <1000       |             | <420        | <2100       | <460       |
| PCB 1242                     | µg/kg       |             |             | <1000       |             | <420        | <2100       | <460       |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-SB-28    | SK-SB-28    | SK-SB-29    | SK-SB-29    | SK-SB-29    | SK-SB-29    | SK-SB-29    |
|------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                              | Sample ID    | 1016353     | 1016354     | 1016355     | 1016355     | 1016356     | 1016357     | 1016358     |
|                              | Sample Date  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  |
|                              | Sample Time  | 10:39       | 10:40       | 10:45       | 10:45       | 10:47       | 10:50       | 10:53       |
|                              | Sample Depth | 2' - 3'     | 3' - 4'     | 0' - 1'     | 0' - 1'     | 0' - 1'     | 1' - 2'     | 2' - 3'     |
|                              | Laboratory   | AEL         | LEA         | AEL         | LEA         | AEL         | AEL         | AEL         |
|                              | Lab. Number  | AEL96008151 | 96-3669-424 | AEL96008153 | 96-3670-425 | AEL96008154 | AEL96008155 | AEL96008156 |
| Constituent                  | Units        |             |             |             |             |             |             |             |
| PCB 1248                     | µg/kg        |             |             | <1000       |             | <420        | <2100       | <460        |
| PCB 1254                     | µg/kg        |             |             | <2100       |             | <850        | <2100       | <460        |
| PCB 1260                     | µg/kg        |             |             | 4200        |             | 6700        | 2900        | 1150        |
| Corrosivity                  | units        |             |             |             |             |             |             |             |
| Cyanide                      | mg/kg        |             |             |             |             |             |             |             |
| Cyanide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Sulfide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons | mg/kg        | 302         |             | 9750        |             | 6940        | 10600       | 3030        |
| Acetone                      | µg/kg        |             |             |             |             |             |             |             |
| Acrolein                     | µg/kg        |             |             |             |             |             |             |             |
| Acrylonitrile                | µg/kg        |             |             |             |             |             |             |             |
| Benzene                      | µg/kg        |             |             |             |             |             |             |             |
| Benzene (screening)          | µg/kg        |             | <15         |             | <14         |             |             |             |
| Bromobenzene                 | µg/kg        |             |             |             |             |             |             |             |
| Bromoform                    | µg/kg        |             |             |             |             |             |             |             |
| Carbon Disulfide             | µg/kg        |             |             |             |             |             |             |             |
| Carbon Tetrachloride         | µg/kg        |             |             |             |             |             |             |             |
| Chlorobenzene                | µg/kg        |             |             |             |             |             |             |             |
| Chlorodibromomethane         | µg/kg        |             |             |             |             |             |             |             |
| Chloroethane                 | µg/kg        |             |             |             |             |             |             |             |
| Chloroethyl Vinyl Ether,2-   | µg/kg        |             |             |             |             |             |             |             |
| Chloroform                   | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene,o-             | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene,p-             | µg/kg        |             |             |             |             |             |             |             |
| Dibromomethane               | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,2-         | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,3-         | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,4-         | µg/kg        |             |             |             |             |             |             |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-28    | SK-SB-28    | SK-SB-29    | SK-SB-29    | SK-SB-29    | SK-SB-29    | SK-SB-29 | SK-SB-29 |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|----------|
| Sample ID                       | 1016353     | 1016354     | 1016355     | 1016355     | 1016356     | 1016357     | 1016358     |          |          |
| Sample Date                     | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  |          |          |
| Sample Time                     | 10:39       | 10:40       | 10:45       | 10:45       | 10:47       | 10:50       | 10:53       |          |          |
| Sample Depth                    | 2' - 3'     | 3' - 4'     | 0' - 1'     | 0' - 1'     | 0' - 1'     | 1' - 2'     | 2' - 3'     |          |          |
| Laboratory                      | AEL         | LEA         | AEL         | LEA         | AEL         | AEL         | AEL         |          |          |
| Lab. Number                     | AEL96008151 | 96-3669-424 | AEL96008153 | 96-3670-425 | AEL96008154 | AEL96008155 | AEL96008156 |          |          |
| Constituent                     | Units       |             |             |             |             |             |             |          |          |
| Dichlorobromomethane            | µg/kg       |             |             |             |             |             |             |          |          |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |             |             |          |          |
| Dichloroethane,1,1-             | µg/kg       |             |             |             |             |             |             |          |          |
| Dichloroethane,1,2-             | µg/kg       |             |             |             |             |             |             |          |          |
| Dichloroethylene,1,1-           | µg/kg       |             |             |             |             |             |             |          |          |
| Dichloroethylene,1,2-           | µg/kg       |             |             |             |             |             |             |          |          |
| Dichloroethylene,1,2-cis-       | µg/kg       |             |             |             |             |             |             |          |          |
| Dichloroethylene,1,2-trans-     | µg/kg       |             |             |             |             |             |             |          |          |
| Dichloropropane,1,2-            | µg/kg       |             |             |             |             |             |             |          |          |
| Dichloropropylene,1,3-cis-      | µg/kg       |             |             |             |             |             |             |          |          |
| Dichloropropylene,1,3-trans-    | µg/kg       |             |             |             |             |             |             |          |          |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |             |          |          |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |          |          |
| Ethylbenzene (screening)        | µg/kg       |             | <33         |             | <31         |             |             |          |          |
| Hexanone,2-                     | µg/kg       |             |             |             |             |             |             |          |          |
| Methyl Bromide                  | µg/kg       |             |             |             |             |             |             |          |          |
| Methyl Chloride                 | µg/kg       |             |             |             |             |             |             |          |          |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             |             |             |          |          |
| Methyl-2-pentanone,4-           | µg/kg       |             |             |             |             |             |             |          |          |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |             |             |          |          |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |          |          |
| Styrene                         | µg/kg       |             |             |             |             |             |             |          |          |
| Tetrachloroethane,1,1,1,2-      | µg/kg       |             |             |             |             |             |             |          |          |
| Tetrachloroethane,1,1,2,2-      | µg/kg       |             |             |             |             |             |             |          |          |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |          |          |
| Tetrachloroethylene (screening) | µg/kg       |             | 166000 E    |             | 9300 E      |             |             |          |          |
| Toluene                         | µg/kg       |             |             |             |             |             |             |          |          |
| Toluene (screening)             | µg/kg       |             | <23         |             | <21         |             |             |          |          |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-SB-29    | SK-SB-30    | SK-SB-30    | SK-SB-30    | SK-SB-30    | SK-SB-31    | SK-SB-31    |
|------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                              | Sample ID    | 1016359     | 1016360     | 1016361     | 1016361     | 1016362     | 1016364     | 1016365     |
|                              | Sample Date  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  |
|                              | Sample Time  | 10:57       | 10:59       | 11:09       | 11:09       | 11:15       | 11:29       | 11:37       |
|                              | Sample Depth | 3' - 4'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 0' - 1'     | 1' - 2'     |
|                              | Laboratory   | AEL         | AEL         | AEL         | LEA         | AEL         | AEL         | AEL         |
|                              | Lab. Number  | AEL96008157 | AEL96008158 | AEL96008159 | 96-3671-426 | AEL96008160 | AEL96008162 | AEL96008163 |
| Constituent                  | Units        |             |             |             |             |             |             |             |
| Date Metals Analyzed         | -            |             | 08/02/1996  | 08/02/1996  |             |             | 08/02/1996  | 08/02/1996  |
| Date Organics Analyzed       | -            |             |             |             | 07/25/1996  |             |             |             |
| Date PCBs Analyzed           | -            |             | 08/09/1996  | 08/09/1996  |             |             | 08/09/1996  | 08/09/1996  |
| Date Physical Analyzed       | -            | 08/21/1996  | 08/05/1996  | 08/05/1996  |             | 08/21/1996  | 08/05/1996  | 08/05/1996  |
| Date of Metals TCLP Analysis | -            |             |             |             |             |             |             |             |
| Arsenic                      | mg/kg        |             | 1.74        | 1.16        |             |             | 1.17        | 1.46        |
| Arsenic (TCLP)               | mg/l         |             |             |             |             |             |             |             |
| Barium                       | mg/kg        |             | 32.6        | 47.6        |             |             | 29.6        | 45.1        |
| Barium (TCLP)                | mg/l         |             |             |             |             |             |             |             |
| Beryllium                    | mg/kg        |             |             |             |             |             |             |             |
| Beryllium (TCLP)             | mg/l         |             |             |             |             |             |             |             |
| Cadmium                      | mg/kg        |             | <3.61       | <3.35       |             |             | <3.41       | <3.55       |
| Cadmium (TCLP)               | mg/l         |             |             |             |             |             |             |             |
| Chromium                     | mg/kg        |             | 14.8        | 18.4        |             |             | 13.7        | 19.9        |
| Chromium (Total)             | mg/kg        |             |             |             |             |             |             |             |
| Chromium (Total) (TCLP)      | mg/l         |             |             |             |             |             |             |             |
| Lead                         | mg/kg        |             | <24.1       | <22.3       |             |             | <22.7       | <23.7       |
| Lead (TCLP)                  | mg/l         |             |             |             |             |             |             |             |
| Mercury                      | mg/kg        |             | <0.241      | <0.223      |             |             | <0.227      | <0.237      |
| Nickel                       | mg/kg        |             | <12         | <11.2       |             |             | <11.4       | <11.8       |
| Nickel (TCLP)                | mg/l         |             |             |             |             |             |             |             |
| Selenium                     | mg/kg        |             | <1.2        | <1.12       |             |             | <1.14       | <1.18       |
| Silver                       | mg/kg        |             | <6.02       | <5.58       |             |             | <5.68       | <5.92       |
| Zinc                         | mg/kg        |             | 20.3        | 29.2        |             |             | 21.9        | 29.5        |
| PCB 1016                     | µg/kg        |             | <240        | <230        |             |             | <210        | <230        |
| PCB 1221                     | µg/kg        |             | <240        | <230        |             |             | <210        | <230        |
| PCB 1232                     | µg/kg        |             | <240        | <230        |             |             | <210        | <230        |
| PCB 1242                     | µg/kg        |             | <240        | <230        |             |             | <210        | <230        |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-SB-29    | SK-SB-30    | SK-SB-30    | SK-SB-30    | SK-SB-30    | SK-SB-31    | SK-SB-31    |
|------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                              | Sample ID    | 1016359     | 1016360     | 1016361     | 1016361     | 1016362     | 1016364     | 1016365     |
|                              | Sample Date  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  |
|                              | Sample Time  | 10:57       | 10:59       | 11:09       | 11:09       | 11:15       | 11:29       | 11:37       |
|                              | Sample Depth | 3' - 4'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 0' - 1'     | 1' - 2'     |
|                              | Laboratory   | AEL         | AEL         | AEL         | LEA         | AEL         | AEL         | AEL         |
|                              | Lab. Number  | AEL96008157 | AEL96008158 | AEL96008159 | 96-3671-426 | AEL96008160 | AEL96008162 | AEL96008163 |
| Constituent                  | Units        |             |             |             |             |             |             |             |
| PCB 1248                     | µg/kg        |             | <240        | <230        |             |             | <210        | <230        |
| PCB 1254                     | µg/kg        |             | <240        | <230        |             |             | <210        | <230        |
| PCB 1260                     | µg/kg        |             | <470        | <230        |             |             | <210        | <230        |
| Corrosivity                  | µunits       |             |             |             |             |             |             |             |
| Cyanide                      | mg/kg        |             |             |             |             |             |             |             |
| Cyanide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Sulfide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons | mg/kg        | 8630        | 7830        | 604         |             | <46.8       | <38.2       | <39.7       |
| Acetone                      | µg/kg        |             |             |             |             |             |             |             |
| Acrolein                     | µg/kg        |             |             |             |             |             |             |             |
| Acrylonitrile                | µg/kg        |             |             |             |             |             |             |             |
| Benzene                      | µg/kg        |             |             |             |             |             |             |             |
| Benzene (screening)          | µg/kg        |             |             |             | <16 nc      |             |             |             |
| Bromobenzene                 | µg/kg        |             |             |             |             |             |             |             |
| Bromoform                    | µg/kg        |             |             |             |             |             |             |             |
| Carbon Disulfide             | µg/kg        |             |             |             |             |             |             |             |
| Carbon Tetrachloride         | µg/kg        |             |             |             |             |             |             |             |
| Chlorobenzene                | µg/kg        |             |             |             |             |             |             |             |
| Chlorodibromomethane         | µg/kg        |             |             |             |             |             |             |             |
| Chloroethane                 | µg/kg        |             |             |             |             |             |             |             |
| Chloroethyl Vinyl Ether,2-   | µg/kg        |             |             |             |             |             |             |             |
| Chloroform                   | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene,o-             | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene,p-             | µg/kg        |             |             |             |             |             |             |             |
| Dibromomethane               | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,2-         | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,3-         | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,4-         | µg/kg        |             |             |             |             |             |             |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-29    | SK-SB-30    | SK-SB-30    | SK-SB-30    | SK-SB-30    | SK-SB-31    | SK-SB-31   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1016359     | 1016360     | 1016361     | 1016361     | 1016362     | 1016364     | 1016365     | 1016365    |
| Sample Date                     | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 |
| Sample Time                     | 10:57       | 10:59       | 11:09       | 11:09       | 11:15       | 11:29       | 11:37       |            |
| Sample Depth                    | 3' - 4'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 0' - 1'     | 1' - 2'     |            |
| Laboratory                      | AEL         | AEL         | AEL         | LEA         | AEL         | AEL         | AEL         |            |
| Lab. Number                     | AEL96008157 | AEL96008158 | AEL96008159 | 96-3671-426 | AEL96008160 | AEL96008162 | AEL96008163 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Dichlorobromomethane            | µg/kg       |             |             |             |             |             |             |            |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane, 1,1-            | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane, 1,2-            | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,1-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-cis-      | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-trans-    | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropane, 1,2-           | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene, 1,3-cis-     | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene, 1,3-trans-   | µg/kg       |             |             |             |             |             |             |            |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene (screening)        | µg/kg       |             |             |             | <35 nc      |             |             |            |
| Hexanone, 2-                    | µg/kg       |             |             |             |             |             |             |            |
| Methyl Bromide                  | µg/kg       |             |             |             |             |             |             |            |
| Methyl Chloride                 | µg/kg       |             |             |             |             |             |             |            |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             |             |             |            |
| Methyl-2-pentanone, 4-          | µg/kg       |             |             |             |             |             |             |            |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |            |
| Styrene                         | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       |             |             |             | 605 nc      |             |             |            |
| Toluene                         | µg/kg       |             |             |             |             |             |             |            |
| Toluene (screening)             | µg/kg       |             |             |             | <25 nc      |             |             |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-31    | SK-SB-32    | SK-SB-32    | SK-SB-32    | SK-SB-32    | SK-SB-32   | SK-SB-32    |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|
| Sample ID                    | 1016366     | 1016368     | 1016368     | 1016369     | 1016369     | 1016370     | 1016371    |             |
| Sample Date                  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 | 07/24/1996  |
| Sample Time                  | 11:42       | 12:07       | 12:07       | 12:11       | 12:11       | 12:17       |            | 12:24       |
| Sample Depth                 | 2' - 3'     | 0' - 1'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     |            | 3' - 4'     |
| Laboratory                   | LEA         | AEL         | LEA         | AEL         | LEA         | LEA         |            | LEA         |
| Lab. Number                  | 96-3672-427 | AEL96008166 | 96-3680-448 | AEL96008167 | 96-3673-428 | 96-3681-449 |            | 96-3682-450 |
| Constituent                  | Units       |             |             |             |             |             |            |             |
| Date Metals Analyzed         | -           |             | 08/02/1996  |             | 08/02/1996  |             |            |             |
| Date Organics Analyzed       | -           | 07/25/1996  |             | 07/26/1996  |             | 07/25/1996  | 07/26/1996 | 07/26/1996  |
| Date PCBs Analyzed           | -           |             | 08/09/1996  |             | 08/09/1996  |             |            |             |
| Date Physical Analyzed       | -           |             | 08/05/1996  |             | 08/05/1996  |             |            |             |
| Date of Metals TCLP Analysis | -           |             |             |             |             |             |            |             |
| Arsenic                      | mg/kg       |             | <1.01       |             | <1.1        |             |            |             |
| Arsenic (TCLP)               | mg/l        |             |             |             |             |             |            |             |
| Barium                       | mg/kg       |             | 20.6        |             | 14.8        |             |            |             |
| Barium (TCLP)                | mg/l        |             |             |             |             |             |            |             |
| Beryllium                    | mg/kg       |             |             |             |             |             |            |             |
| Beryllium (TCLP)             | mg/l        |             |             |             |             |             |            |             |
| Cadmium                      | mg/kg       |             | <3.02       |             | <3.3        |             |            |             |
| Cadmium (TCLP)               | mg/l        |             |             |             |             |             |            |             |
| Chromium                     | mg/kg       |             | 6.96        |             | 8.15        |             |            |             |
| Chromium (Total)             | mg/kg       |             |             |             |             |             |            |             |
| Chromium (Total) (TCLP)      | mg/l        |             |             |             |             |             |            |             |
| Lead                         | mg/kg       |             | <20.2       |             | <22         |             |            |             |
| Lead (TCLP)                  | mg/l        |             |             |             |             |             |            |             |
| Mercury                      | mg/kg       |             | <0.202      |             | <0.22       |             |            |             |
| Nickel                       | mg/kg       |             | <10.1       |             | <11         |             |            |             |
| Nickel (TCLP)                | mg/l        |             |             |             |             |             |            |             |
| Selenium                     | mg/kg       |             | <1.01       |             | <1.1        |             |            |             |
| Silver                       | mg/kg       |             | <5.04       |             | <5.51       |             |            |             |
| Zinc                         | mg/kg       |             | 43.6        |             | 18.4        |             |            |             |
| PCB 1016                     | µg/kg       |             | <1000       |             | <210        |             |            |             |
| PCB 1221                     | µg/kg       |             | <200        |             | <210        |             |            |             |
| PCB 1232                     | µg/kg       |             | <1000       |             | <210        |             |            |             |
| PCB 1242                     | µg/kg       |             | <1000       |             | <210        |             |            |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-SB-31    | SK-SB-32    | SK-SB-32    | SK-SB-32    | SK-SB-32    | SK-SB-32    | SK-SB-32    |
|------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                              | Sample ID    | 1016366     | 1016368     | 1016368     | 1016369     | 1016369     | 1016370     | 1016371     |
|                              | Sample Date  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  |
|                              | Sample Time  | 11:42       | 12:07       | 12:07       | 12:11       | 12:11       | 12:17       | 12:24       |
|                              | Sample Depth | 2' - 3'     | 0' - 1'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     |
|                              | Laboratory   | LEA         | AEL         | LEA         | AEL         | LEA         | LEA         | LEA         |
|                              | Lab. Number  | 96-3672-427 | AEL96008166 | 96-3680-448 | AEL96008167 | 96-3673-428 | 96-3681-449 | 96-3682-450 |
| Constituent                  | Units        |             |             |             |             |             |             |             |
| PCB 1248                     | µg/kg        |             | <1500       |             | <210        |             |             |             |
| PCB 1254                     | µg/kg        |             | <1000       |             | <210        |             |             |             |
| PCB 1260                     | µg/kg        |             | 1900        |             | <210        |             |             |             |
| Corrosivity                  | µunits       |             |             |             |             |             |             |             |
| Cyanide                      | mg/kg        |             |             |             |             |             |             |             |
| Cyanide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Sulfide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons | mg/kg        |             | 57.6        |             | 58.0        |             |             |             |
| Acetone                      | µg/kg        |             |             |             |             |             |             |             |
| Acrolein                     | µg/kg        |             |             |             |             |             |             |             |
| Acrylonitrile                | µg/kg        |             |             |             |             |             |             |             |
| Benzene                      | µg/kg        |             |             |             |             |             |             |             |
| Benzene (screening)          | µg/kg        | <17 nc      |             | <13         |             | <15         | <17 nc      | <11 nc      |
| Bromobenzene                 | µg/kg        |             |             |             |             |             |             |             |
| Bromoform                    | µg/kg        |             |             |             |             |             |             |             |
| Carbon Disulfide             | µg/kg        |             |             |             |             |             |             |             |
| Carbon Tetrachloride         | µg/kg        |             |             |             |             |             |             |             |
| Chlorobenzene                | µg/kg        |             |             |             |             |             |             |             |
| Chlorodibromomethane         | µg/kg        |             |             |             |             |             |             |             |
| Chloroethane                 | µg/kg        |             |             |             |             |             |             |             |
| Chloroethyl Vinyl Ether,2-   | µg/kg        |             |             |             |             |             |             |             |
| Chloroform                   | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene,o-             | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene,p-             | µg/kg        |             |             |             |             |             |             |             |
| Dibromomethane               | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,2-         | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,3-         | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,4-         | µg/kg        |             |             |             |             |             |             |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-31    | SK-SB-32    | SK-SB-32    | SK-SB-32    | SK-SB-32    | SK-SB-32    | SK-SB-32   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1016366     | 1016368     | 1016368     | 1016369     | 1016369     | 1016370     | 1016371     | 1016371    |
| Sample Date                     | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 |
| Sample Time                     | 11:42       | 12:07       | 12:07       | 12:11       | 12:11       | 12:17       | 12:24       |            |
| Sample Depth                    | 2' - 3'     | 0' - 1'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     |            |
| Laboratory                      | LEA         | AEL         | LEA         | AEL         | LEA         | LEA         | LEA         | LEA        |
| Lab. Number                     | 96-3672-427 | AEL96008166 | 96-3680-448 | AEL96008167 | 96-3673-428 | 96-3681-449 | 96-3682-450 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Dichlorobromomethane            | µg/kg       |             |             |             |             |             |             |            |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane, 1,1-            | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane, 1,2-            | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,1-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-cis-      | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-trans-    | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropane, 1,2-           | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene, 1,3-cis-     | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene, 1,3-trans-   | µg/kg       |             |             |             |             |             |             |            |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene (screening)        | µg/kg       | <25 nc      |             | <18         |             | <22         | <25 nc      | <16 nc     |
| Hexanone, 2-                    | µg/kg       |             |             |             |             |             |             |            |
| Methyl Bromide                  | µg/kg       |             |             |             |             |             |             |            |
| Methyl Chloride                 | µg/kg       |             |             |             |             |             |             |            |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             |             |             |            |
| Methyl-2-pentanone, 4-          | µg/kg       |             |             |             |             |             |             |            |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             | .           |             |             |            |
| Styrene                         | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       | 190 nc      |             | 92          |             | 168         | 20 J nc     | 10 J nc    |
| Toluene                         | µg/kg       |             |             |             |             |             |             |            |
| Toluene (screening)             | µg/kg       | <24 nc      |             | <18         |             | <21         | <24 nc      | <15 nc     |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-33    | SK-SB-33    | SK-SB-33    | SK-SB-33    | SK-SB-33    | SK-SB-33   | SK-SB-34    |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|
| Sample ID                    | 1016372     | 1016372     | 1016373     | 1016373     | 1016374     | 1016375     | 1016376    |             |
| Sample Date                  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 | 07/24/1996  |
| Sample Time                  | 12:27       | 12:27       | 12:31       | 12:31       | 12:35       | 12:43       |            | 14:07       |
| Sample Depth                 | 0' - 1'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     |            | 0' - 1'     |
| Laboratory                   | AEL         | LEA         | AEL         | LEA         | LEA         | LEA         |            | AEL         |
| Lab. Number                  | AEL96008170 | 96-3683-451 | AEL96008171 | 96-3675-443 | 96-3684-452 | 96-3685-453 |            | AEL96008174 |
| Constituent                  | Units       |             |             |             |             |             |            |             |
| Date Metals Analyzed         | -           | 08/02/1996  |             | 08/02/1996  |             |             |            | 08/02/1996  |
| Date Organics Analyzed       | -           |             | 07/26/1996  |             | 07/26/1996  | 07/26/1996  | 07/26/1996 |             |
| Date PCBs Analyzed           | -           | 08/09/1996  |             | 08/09/1996  |             |             |            | 08/09/1996  |
| Date Physical Analyzed       | -           | 08/05/1996  |             | 08/05/1996  |             |             |            | 08/05/1996  |
| Date of Metals TCLP Analysis | -           |             |             |             |             |             |            |             |
| Arsenic                      | mg/kg       | <0.995      |             | <1.07       |             |             |            | <1.2        |
| Arsenic (TCLP)               | mg/l        |             |             |             |             |             |            |             |
| Barium                       | mg/kg       | 19          |             | 12.5        |             |             |            | 14.2        |
| Barium (TCLP)                | mg/l        |             |             |             |             |             |            |             |
| Beryllium                    | mg/kg       |             |             |             |             |             |            |             |
| Beryllium (TCLP)             | mg/l        |             |             |             |             |             |            |             |
| Cadmium                      | mg/kg       | <2.99       |             | <3.21       |             |             |            | <3.59       |
| Cadmium (TCLP)               | mg/l        |             |             |             |             |             |            |             |
| Chromium                     | mg/kg       | 9.15        |             | 6.62        |             |             |            | 8.38        |
| Chromium (Total)             | mg/kg       |             |             |             |             |             |            |             |
| Chromium (Total) (TCLP)      | mg/l        |             |             |             |             |             |            |             |
| Lead                         | mg/kg       | <19.9       |             | <21.4       |             |             |            | <23.9       |
| Lead (TCLP)                  | mg/l        |             |             |             |             |             |            |             |
| Mercury                      | mg/kg       | <0.199      |             | <0.214      |             |             |            | <0.239      |
| Nickel                       | mg/kg       | <10.0       |             | <10.7       |             |             |            | <12         |
| Nickel (TCLP)                | mg/l        |             |             |             |             |             |            |             |
| Selenium                     | mg/kg       | <0.995      |             | <1.07       |             |             |            | <1.2        |
| Silver                       | mg/kg       | <4.98       |             | <5.34       |             |             |            | <5.98       |
| Zinc                         | mg/kg       | 14.6        |             | 14.4        |             |             |            | 15.9        |
| PCB 1016                     | µg/kg       | <200        |             | <210        |             |             |            | <230        |
| PCB 1221                     | µg/kg       | <200        |             | <210        |             |             |            | <230        |
| PCB 1232                     | µg/kg       | <200        |             | <210        |             |             |            | <230        |
| PCB 1242                     | µg/kg       | <200        |             | <210        |             |             |            | <230        |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-SB-33    | SK-SB-33    | SK-SB-33    | SK-SB-33    | SK-SB-33    | SK-SB-33    | SK-SB-34    |
|------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                              | Sample ID    | 1016372     | 1016372     | 1016373     | 1016373     | 1016374     | 1016375     | 1016376     |
|                              | Sample Date  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  |
|                              | Sample Time  | 12:27       | 12:27       | 12:31       | 12:31       | 12:35       | 12:43       | 14:07       |
|                              | Sample Depth | 0' - 1'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     | 0' - 1'     |
|                              | Laboratory   | AEL         | LEA         | AEL         | LEA         | LEA         | LEA         | AEL         |
|                              | Lab. Number  | AEL96008170 | 96-3683-451 | AEL96008171 | 96-3675-443 | 96-3684-452 | 96-3685-453 | AEL96008174 |
| Constituent                  | Units        |             |             |             |             |             |             |             |
| PCB 1248                     | µg/kg        | <200        |             | <210        |             |             |             | <230        |
| PCB 1254                     | µg/kg        | <200        |             | <210        |             |             |             | <230        |
| PCB 1260                     | µg/kg        | <200        |             | <210        |             |             |             | <230        |
| Corrosivity                  | µunits       |             |             |             |             |             |             |             |
| Cyanide                      | mg/kg        |             |             |             |             |             |             |             |
| Cyanide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Sulfide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons | mg/kg        | 103         |             | <37.4       |             |             |             | <39.6       |
| Acetone                      | µg/kg        |             |             |             |             |             |             |             |
| Acrolein                     | µg/kg        |             |             |             |             |             |             |             |
| Acrylonitrile                | µg/kg        |             |             |             |             |             |             |             |
| Benzene                      | µg/kg        |             |             |             |             |             |             |             |
| Benzene (screening)          | µg/kg        |             | <16 nc      |             | <16         | <16 nc      | <15         |             |
| Bromobenzene                 | µg/kg        |             |             |             |             |             |             |             |
| Bromoform                    | µg/kg        |             |             |             |             |             |             |             |
| Carbon Disulfide             | µg/kg        |             |             |             |             |             |             |             |
| Carbon Tetrachloride         | µg/kg        |             |             |             |             |             |             |             |
| Chlorobenzene                | µg/kg        |             |             |             |             |             |             |             |
| Chlorodibromomethane         | µg/kg        |             |             |             |             |             |             |             |
| Chloroethane                 | µg/kg        |             |             |             |             |             |             |             |
| Chloroethyl Vinyl Ether,2-   | µg/kg        |             |             |             |             |             |             |             |
| Chloroform                   | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene,o-             | µg/kg        |             |             |             |             |             |             |             |
| Chlorotoluene,p-             | µg/kg        |             |             |             |             |             |             |             |
| Dibromomethane               | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,2-         | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,3-         | µg/kg        |             |             |             |             |             |             |             |
| Dichlorobenzene,1,4-         | µg/kg        |             |             |             |             |             |             |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-33    | SK-SB-33    | SK-SB-33    | SK-SB-33    | SK-SB-33    | SK-SB-33   | SK-SB-34    |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|
| Sample ID                       | 1016372     | 1016372     | 1016373     | 1016373     | 1016374     | 1016375     | 1016376    |             |
| Sample Date                     | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 | 07/24/1996  |
| Sample Time                     | 12:27       | 12:27       | 12:31       | 12:31       | 12:35       | 12:43       |            | 14:07       |
| Sample Depth                    | 0' - 1'     | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     |            | 0' - 1'     |
| Laboratory                      | AEL         | LEA         | AEL         | LEA         | LEA         | LEA         |            | AEL         |
| Lab. Number                     | AEL96008170 | 96-3683-451 | AEL96008171 | 96-3675-443 | 96-3684-452 | 96-3685-453 |            | AEL96008174 |
| Constituent                     | Units       |             |             |             |             |             |            |             |
| Dichlorobromomethane            | µg/kg       |             |             |             |             |             |            |             |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethane, 1,1-            | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethane, 1,2-            | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,1-          | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,2-          | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,2-cis-      | µg/kg       |             |             |             |             |             |            |             |
| Dichloroethylene, 1,2-trans-    | µg/kg       |             |             |             |             |             |            |             |
| Dichloropropane, 1,2-           | µg/kg       |             |             |             |             |             |            |             |
| Dichloropropylene, 1,3-cis-     | µg/kg       |             |             |             |             |             |            |             |
| Dichloropropylene, 1,3-trans-   | µg/kg       |             |             |             |             |             |            |             |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |            |             |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |            |             |
| Ethylbenzene (screening)        | µg/kg       |             | <24 nc      |             | <23         | <24 nc      | <22        |             |
| Hexanone, 2-                    | µg/kg       |             |             |             |             |             |            |             |
| Methyl Bromide                  | µg/kg       |             |             |             |             |             |            |             |
| Methyl Chloride                 | µg/kg       |             |             |             |             |             |            |             |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             |             |            |             |
| Methyl-2-pentanone, 4-          | µg/kg       |             |             |             |             |             |            |             |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |             |            |             |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |            |             |
| Styrene                         | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |            |             |
| Tetrachloroethylene (screening) | µg/kg       |             | 44 nc       |             | 76          | 20 J nc     | 10 J       |             |
| Toluene                         | µg/kg       |             |             |             |             |             |            |             |
| Toluene (screening)             | µg/kg       |             | <23 nc      |             | <23         | <23 nc      | <21        |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-34    | SK-SB-34    | SK-SB-34    | SK-SB-34    | SK-SB-34    | SK-SB-35    | SK-SB-35   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1016376     | 1016377     | 1016377     | 1016378     | 1016379     | 1016380     | 1016380     | 1016380    |
| Sample Date                  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 |
| Sample Time                  | 14:07       | 14:15       | 14:15       | 14:23       | 14:30       | 14:40       | 14:40       | 14:40      |
| Sample Depth                 | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     | 0' - 1'     | 0' - 1'     | 0' - 1'    |
| Laboratory                   | LEA         | AEL         | LEA         | LEA         | LEA         | AEL         | AEL         | LEA        |
| Lab. Number                  | 96-3676-444 | AEL96008175 | 96-3686-454 | 96-3687-455 | 96-3688-456 | AEL96008178 | 96-3689-457 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| Date Metals Analyzed         | -           |             | 08/02/1996  |             |             |             | 08/02/1996  |            |
| Date Organics Analyzed       | -           | 07/26/1996  |             | 07/26/1996  | 07/26/1996  | 07/26/1996  |             | 07/26/1996 |
| Date PCBs Analyzed           | -           |             | 08/09/1996  |             |             |             | 08/13/1996  |            |
| Date Physical Analyzed       | -           |             | 08/05/1996  |             |             |             | 08/06/1996  |            |
| Date of Metals TCLP Analysis | -           |             |             |             |             |             |             |            |
| Arsenic                      | mg/kg       |             | <1.09       |             |             |             | <1.11       |            |
| Arsenic (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Barium                       | mg/kg       |             | 24.5        |             |             |             | 24          |            |
| Barium (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Beryllium                    | mg/kg       |             |             |             |             |             |             |            |
| Beryllium (TCLP)             | mg/l        |             |             |             |             |             |             |            |
| Cadmium                      | mg/kg       |             | <3.28       |             |             |             | <3.32       |            |
| Cadmium (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Chromium                     | mg/kg       |             | 8.96        |             |             |             | 7.75        |            |
| Chromium (Total)             | mg/kg       |             |             |             |             |             |             |            |
| Chromium (Total) (TCLP)      | mg/l        |             |             |             |             |             |             |            |
| Lead                         | mg/kg       |             | <21.8       |             |             |             | <22.1       |            |
| Lead (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Mercury                      | mg/kg       |             | <0.218      |             |             |             | <0.221      |            |
| Nickel                       | mg/kg       |             | <10.9       |             |             |             | <11.1       |            |
| Nickel (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Selenium                     | mg/kg       |             | <1.09       |             |             |             | <1.11       |            |
| Silver                       | mg/kg       |             | <5.46       |             |             |             | <5.53       |            |
| Zinc                         | mg/kg       |             | 18.5        |             |             |             |             |            |
| PCB 1016                     | µg/kg       |             | <220        |             |             |             | <220        |            |
| PCB 1221                     | µg/kg       |             | <220        |             |             |             | <220        |            |
| PCB 1232                     | µg/kg       |             | <220        |             |             |             | <220        |            |
| PCB 1242                     | µg/kg       |             | <220        |             |             |             | <220        |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-34    | SK-SB-34    | SK-SB-34    | SK-SB-34    | SK-SB-34    | SK-SB-35    | SK-SB-35   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1016376     | 1016377     | 1016377     | 1016378     | 1016379     | 1016380     | 1016380     | 1016380    |
| Sample Date                  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 |
| Sample Time                  | 14:07       | 14:15       | 14:15       | 14:23       | 14:30       | 14:40       | 14:40       | 14:40      |
| Sample Depth                 | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     | 0' - 1'     | 0' - 1'     | 0' - 1'    |
| Laboratory                   | LEA         | AEL         | LEA         | LEA         | LEA         | AEL         | LEA         | LEA        |
| Lab. Number                  | 96-3676-444 | AEL96008175 | 96-3686-454 | 96-3687-455 | 96-3688-456 | AEL96008178 | 96-3689-457 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| PCB 1248                     | µg/kg       |             | <220        |             |             |             | <220        |            |
| PCB 1234                     | µg/kg       |             | <220        |             |             |             | 430         |            |
| PCB 1260                     | µg/kg       |             | <220        |             |             |             | <220        |            |
| Corrosivity                  | µunits      |             |             |             |             |             |             |            |
| Cyanide                      | mg/kg       |             |             |             |             |             |             |            |
| Cyanide (Reactive)           | mg/kg       |             |             |             |             |             |             |            |
| Sulfide (Reactive)           | mg/kg       |             |             |             |             |             |             |            |
| Total Petroleum Hydrocarbons | mg/kg       |             | <37.0       |             |             |             | <37.3       |            |
| Acetone                      | µg/kg       |             |             |             |             |             |             |            |
| Acrolein                     | µg/kg       |             |             |             |             |             |             |            |
| Acrylonitrile                | µg/kg       |             |             |             |             |             |             |            |
| Benzene                      | µg/kg       |             |             |             |             |             |             |            |
| Benzene (screening)          | µg/kg       | <15         |             | <16 nc      | <14         | <15         |             | <17 nc     |
| Bromobenzene                 | µg/kg       |             |             |             |             |             |             |            |
| Bromoform                    | µg/kg       |             |             |             |             |             |             |            |
| Carbon Disulfide             | µg/kg       |             |             |             |             |             |             |            |
| Carbon Tetrachloride         | µg/kg       |             |             |             |             |             |             |            |
| Chlorobenzene                | µg/kg       |             |             |             |             |             |             |            |
| Chlorodibromomethane         | µg/kg       |             |             |             |             |             |             |            |
| Chloroethane                 | µg/kg       |             |             |             |             |             |             |            |
| Chloroethyl Vinyl Ether,2-   | µg/kg       |             |             |             |             |             |             |            |
| Chloroform                   | µg/kg       |             |             |             |             |             |             |            |
| Chlorotoluene,o-             | µg/kg       |             |             |             |             |             |             |            |
| Chlorotoluene,p-             | µg/kg       |             |             |             |             |             |             |            |
| Dibromomethane               | µg/kg       |             |             |             |             |             |             |            |
| Dichlorobenzene,1,2-         | µg/kg       |             |             |             |             |             |             |            |
| Dichlorobenzene,1,3-         | µg/kg       |             |             |             |             |             |             |            |
| Dichlorobenzene,1,4-         | µg/kg       |             |             |             |             |             |             |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-34    | SK-SB-34    | SK-SB-34    | SK-SB-34    | SK-SB-34    | SK-SB-35    | SK-SB-35   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1016376     | 1016377     | 1016377     | 1016378     | 1016379     | 1016380     | 1016380     | 1016380    |
| Sample Date                     | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 |
| Sample Time                     | 14:07       | 14:15       | 14:15       | 14:23       | 14:30       | 14:40       | 14:40       | 14:40      |
| Sample Depth                    | 0' - 1'     | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     | 0' - 1'     | 0' - 1'     | 0' - 1'    |
| Laboratory                      | LEA         | AEL         | LEA         | LEA         | LEA         | AEL         | AEL         | LEA        |
| Lab. Number                     | 96-3676-444 | AEL96008175 | 96-3686-454 | 96-3687-455 | 96-3688-456 | AEL96008178 | 96-3689-457 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Dichlorobromomethane            | µg/kg       |             |             |             |             |             |             |            |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane, 1,1-            | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethane, 1,2-            | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,1-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-cis-      | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-trans-    | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropane, 1,2-           | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene, 1,3-cis-     | µg/kg       |             |             |             |             |             |             |            |
| Dichloropropylene, 1,3-trans-   | µg/kg       |             |             |             |             |             |             |            |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene (screening)        | µg/kg       | <22         |             | <24 nc      | <20         | <22         |             | <25 nc     |
| Hexanone, 2-                    | µg/kg       |             |             |             |             |             |             |            |
| Methyl Bromide                  | µg/kg       |             |             |             |             |             |             |            |
| Methyl Chloride                 | µg/kg       |             |             |             |             |             |             |            |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             |             |             |            |
| Methyl-2-pentanone, 4-          | µg/kg       |             |             |             |             |             |             |            |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |            |
| Styrene                         | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       | 4 J         |             | 5 J nc      | 4 J         | 7 J         |             | 8 J nc     |
| Toluene                         | µg/kg       |             |             |             |             |             |             |            |
| Toluene (screening)             | µg/kg       | <21         |             | <23 nc      | <19         | <22         |             | <24 nc     |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-35    | SK-SB-35    | SK-SB-35    | SK-SB-35    | SK-SB-36    | SK-SB-36    | SK-SB-36   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1016381     | 1016381     | 1016382     | 1016383     | 1016384     | 1016385     | 1016386     | 1016386    |
| Sample Date                  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 |
| Sample Time                  | 14:43       | 14:43       | 14:49       | 14:56       | 15:03       | 15:09       | 15:16       |            |
| Sample Depth                 | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     | 0' - 1'     | 1' - 2'     | 2' - 3'     |            |
| Laboratory                   | AEL         | LEA         | LEA         | LEA         | AEL         | AEL         | LEA         |            |
| Lab. Number                  | AEL96008179 | 96-3690-458 | 96-3691-459 | 96-3677-445 | AEL96008182 | AEL96008183 | 96-3678-446 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| Date Metals Analyzed         | -           | 08/02/1996  |             |             | 08/02/1996  | 08/02/1996  |             |            |
| Date Organics Analyzed       | -           |             | 07/26/1996  | 07/26/1996  | 07/26/1996  |             |             | 07/26/1996 |
| Date PCBs Analyzed           | -           | 08/09/1996  |             |             |             | 08/09/1996  | 08/09/1996  |            |
| Date Physical Analyzed       | -           | 08/06/1996  |             |             |             | 08/06/1996  | 08/06/1996  |            |
| Date of Metals TCLP Analysis | -           |             |             |             |             |             |             |            |
| Arsenic                      | mg/kg       | <1.22       |             |             |             | <1.05       | <1.18       |            |
| Arsenic (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Barium                       | mg/kg       | 25.4        |             |             |             | 29.8        | 63.4        |            |
| Barium (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Beryllium                    | mg/kg       |             |             |             |             |             |             |            |
| Beryllium (TCLP)             | mg/l        |             |             |             |             |             |             |            |
| Cadmium                      | mg/kg       | <3.65       |             |             |             | 4.43        | <3.53       |            |
| Cadmium (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Chromium                     | mg/kg       | 8.39        |             |             |             | 5.8         | 17.5        |            |
| Chromium (Total)             | mg/kg       |             |             |             |             |             |             |            |
| Chromium (Total) (TCLP)      | mg/l        |             |             |             |             |             |             |            |
| Lead                         | mg/kg       | <24.3       |             |             |             | <21.1       | <23.5       |            |
| Lead (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Mercury                      | mg/kg       | <0.243      |             |             |             | <0.211      | <0.235      |            |
| Nickel                       | mg/kg       | <12.2       |             |             |             | <10.5       | <11.8       |            |
| Nickel (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Selenium                     | mg/kg       | <1.22       |             |             |             | <1.05       | <1.18       |            |
| Silver                       | mg/kg       | <6.08       |             |             |             | <5.27       | <5.88       |            |
| Zinc                         | mg/kg       | 16.1        |             |             |             | 27.3        | 30.7        |            |
| PCB 1016                     | µg/kg       | <230        |             |             |             | <210        | <230        |            |
| PCB 1221                     | µg/kg       | <230        |             |             |             | <210        | <230        |            |
| PCB 1232                     | µg/kg       | <230        |             |             |             | <210        | <230        |            |
| PCB 1242                     | µg/kg       | <230        |             |             |             | <210        | <230        |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-35    | SK-SB-35    | SK-SB-35    | SK-SB-35    | SK-SB-36    | SK-SB-36    | SK-SB-36   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1016381     | 1016381     | 1016382     | 1016383     | 1016384     | 1016385     | 1016386     |            |
| Sample Date                  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996 |
| Sample Time                  | 14:43       | 14:43       | 14:49       | 14:56       | 15:03       | 15:09       | 15:16       |            |
| Sample Depth                 | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     | 0' - 1'     | 1' - 2'     | 2' - 3'     |            |
| Laboratory                   | AEL         | LEA         | LEA         | LEA         | AEL         | AEL         | LEA         |            |
| Lab. Number                  | AEL96008179 | 96-3690-458 | 96-3691-459 | 96-3677-445 | AEL96008182 | AEL96008183 | 96-3678-446 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| PCB 1248                     | µg/kg       | <230        |             |             |             | <210        | <230        |            |
| PCB 1254                     | µg/kg       | <230        |             |             |             | <210        | <230        |            |
| PCB 1260                     | µg/kg       | <230        |             |             |             | <210        | <230        |            |
| Corrosivity                  | units       |             |             |             |             |             |             |            |
| Cyanide                      | mg/kg       |             |             |             |             |             |             |            |
| Cyanide (Reactive)           | mg/kg       |             |             |             |             |             |             |            |
| Sulfide (Reactive)           | mg/kg       |             |             |             |             |             |             |            |
| Total Petroleum Hydrocarbons | mg/kg       | <38.6       |             |             |             | 38.7        | <39.2       |            |
| Acetone                      | µg/kg       |             |             |             |             |             |             |            |
| Acrolein                     | µg/kg       |             |             |             |             |             |             |            |
| Acrylonitrile                | µg/kg       |             |             |             |             |             |             |            |
| Benzene                      | µg/kg       |             |             |             |             |             |             |            |
| Benzene (screening)          | µg/kg       |             | <18 nc      | <17 nc      | <15         |             |             | <11 nc     |
| Bromobenzene                 | µg/kg       |             |             |             |             |             |             |            |
| Bromoform                    | µg/kg       |             |             |             |             |             |             |            |
| Carbon Disulfide             | µg/kg       |             |             |             |             |             |             |            |
| Carbon Tetrachloride         | µg/kg       |             |             |             |             |             |             |            |
| Chlorobenzene                | µg/kg       |             |             |             |             |             |             |            |
| Chlorodibromomethane         | µg/kg       |             |             |             |             |             |             |            |
| Chloroethane                 | µg/kg       |             |             |             |             |             |             |            |
| Chloroethyl Vinyl Ether,2-   | µg/kg       |             |             |             |             |             |             |            |
| Chloroform                   | µg/kg       |             |             |             |             |             |             |            |
| Chlorotoluene,o-             | µg/kg       |             |             |             |             |             |             |            |
| Chlorotoluene,p-             | µg/kg       |             |             |             |             |             |             |            |
| Dibromomethane               | µg/kg       |             |             |             |             |             |             |            |
| Dichlorobenzene,1,2-         | µg/kg       |             |             |             |             |             |             |            |
| Dichlorobenzene,1,3-         | µg/kg       |             |             |             |             |             |             |            |
| Dichlorobenzene,1,4-         | µg/kg       |             |             |             |             |             |             |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-35    | SK-SB-35    | SK-SB-35    | SK-SB-35    | SK-SB-36    | SK-SB-36    | SK-SB-36 |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|
| Sample ID                       | 1016381     | 1016381     | 1016382     | 1016383     | 1016384     | 1016385     | 1016386     |          |
| Sample Date                     | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 07/24/1996  |          |
| Sample Time                     | 14:43       | 14:43       | 14:49       | 14:56       | 15:03       | 15:09       | 15:16       |          |
| Sample Depth                    | 1' - 2'     | 1' - 2'     | 2' - 3'     | 3' - 4'     | 0' - 1'     | 1' - 2'     | 2' - 3'     |          |
| Laboratory                      | AEL         | LEA         | LEA         | LEA         | AEL         | AEL         | LEA         |          |
| Lab. Number                     | AEL96008179 | 96-3690-458 | 96-3691-459 | 96-3677-445 | AEL96008182 | AEL96008183 | 96-3678-446 |          |
| Constituent                     | Units       |             |             |             |             |             |             |          |
| Dichlorobromomethane            | µg/kg       |             |             |             |             |             |             |          |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |             |             |          |
| Dichloroethane, 1,1-            | µg/kg       |             |             |             |             |             |             |          |
| Dichloroethane, 1,2-            | µg/kg       |             |             |             |             |             |             |          |
| Dichloroethylene, 1,1-          | µg/kg       |             |             |             |             |             |             |          |
| Dichloroethylene, 1,2-          | µg/kg       |             |             |             |             |             |             |          |
| Dichloroethylene, 1,2-cis-      | µg/kg       |             |             |             |             |             |             |          |
| Dichloroethylene, 1,2-trans-    | µg/kg       |             |             |             |             |             |             |          |
| Dichloropropane, 1,2-           | µg/kg       |             |             |             |             |             |             |          |
| Dichloropropylene, 1,3-cis-     | µg/kg       |             |             |             |             |             |             |          |
| Dichloropropylene, 1,3-trans-   | µg/kg       |             |             |             |             |             |             |          |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |             |          |
| Ethylbenzene                    | µg/kg       |             |             |             |             |             |             |          |
| Ethylbenzene (screening)        | µg/kg       |             | <26 nc      | <25 nc      | <22         |             |             | <15 nc   |
| Hexanone,2-                     | µg/kg       |             |             |             |             |             |             |          |
| Methyl Bromide                  | µg/kg       |             |             |             |             |             |             |          |
| Methyl Chloride                 | µg/kg       |             |             |             |             |             |             |          |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             |             |             |          |
| Methyl-2-pentanone,4-           | µg/kg       |             |             |             |             |             |             |          |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |             |             |          |
| Methylene Chloride              | µg/kg       |             |             |             |             |             |             |          |
| Styrene                         | µg/kg       |             |             |             |             |             |             |          |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |             |             |             |             |             |             |          |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |             |             |             |             |             |             |          |
| Tetrachloroethylene             | µg/kg       |             |             |             |             |             |             |          |
| Tetrachloroethylene (screening) | µg/kg       |             | 27 nc       | 213 nc      | 6370 E      |             |             | 20 nc    |
| Toluene                         | µg/kg       |             |             |             |             |             |             |          |
| Toluene (screening)             | µg/kg       |             | <25 nc      | <24 nc      | <21         |             |             | <15 nc   |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-37    | SK-SB-37    | SK-SB-37    | SK-SB-93    | SK-SB-93    | SK-SB-93    | SK-SB-93   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1016388     | 1016389     | 1016393     | 1020692     | 1020692     | 1020693     | 1020693     | 1020694    |
| Sample Date                  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996 |
| Sample Time                  | 15:35       | 15:46       | 15:56       | 10:20       | 10:20       | 10:25       | 10:30       |            |
| Sample Depth                 | 0' - 1'     | 1' - 2'     | 3' - 4'     | 0' - 2'     | 0' - 2'     | 2' - 4'     | 2' - 4'     |            |
| Laboratory                   | AEL         | AEL         | LEA         | AEL         | LEA         | LEA         | LEA         | LEA        |
| Lab. Number                  | AEL96008186 | AEL96008187 | 96-3679-447 | AEL96012291 | 96-5507-057 | 96-5508-058 | 96-5509-059 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| Date Metals Analyzed         | -           | 08/02/1996  | 08/02/1996  |             | 11/04/1996  |             |             |            |
| Date Organics Analyzed       | -           |             |             | 07/26/1996  | 11/01/1996  | 10/29/1996  | 10/29/1996  | 10/29/1996 |
| Date PCBs Analyzed           | -           | 08/09/1996  | 08/09/1996  |             | 11/12/1996  |             |             |            |
| Date Physical Analyzed       | -           | 08/06/1996  | 08/06/1996  |             | 11/05/1996  |             |             |            |
| Date of Metals TCLP Analysis | -           |             |             |             |             |             |             |            |
| Arsenic                      | mg/kg       | <0.996      | <1.19       |             | <1.14       |             |             |            |
| Arsenic (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Barium                       | mg/kg       | 30.4        | 40.9        |             | 19.1        |             |             |            |
| Barium (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Beryllium                    | mg/kg       |             |             |             |             |             |             |            |
| Beryllium (TCLP)             | mg/l        |             |             |             |             |             |             |            |
| Cadmium                      | mg/kg       | <2.99       | <3.56       |             | <3.42       |             |             |            |
| Cadmium (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Chromium                     | mg/kg       | 5.28        | 11.6        |             | 11.2        |             |             |            |
| Chromium (Total)             | mg/kg       |             |             |             |             |             |             |            |
| Chromium (Total) (TCLP)      | mg/l        |             |             |             |             |             |             |            |
| Lead                         | mg/kg       | <19.9       | <23.8       |             | <22.8       |             |             |            |
| Lead (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Mercury                      | mg/kg       | <0.199      | <0.238      |             | <0.228      |             |             |            |
| Nickel                       | mg/kg       | <9.96       | 12          |             | <11.4       |             |             |            |
| Nickel (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Selenium                     | mg/kg       | <0.996      | <1.19       |             | <1.14       |             |             |            |
| Silver                       | mg/kg       | <4.98       | <5.94       |             | <5.71       |             |             |            |
| Zinc                         | mg/kg       | 22          | 24.1        |             | 18.4        |             |             |            |
| PCB 1016                     | µg/kg       | <210        | <220        |             | <200        |             |             |            |
| PCB 1221                     | µg/kg       | <210        | <220        |             | <200        |             |             |            |
| PCB 1232                     | µg/kg       | <210        | <220        |             | <200        |             |             |            |
| PCB 1242                     | µg/kg       | <210        | <220        |             | <200        |             |             |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-SB-37    | SK-SB-37    | SK-SB-37    | SK-SB-93    | SK-SB-93    | SK-SB-93    | SK-SB-93    |
|------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                              | Sample ID    | 1016388     | 1016389     | 1016393     | 1020692     | 1020692     | 1020693     | 1020694     |
|                              | Sample Date  | 07/24/1996  | 07/24/1996  | 07/24/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  |
|                              | Sample Time  | 15:35       | 15:46       | 15:56       | 10:20       | 10:20       | 10:23       | 10:30       |
|                              | Sample Depth | 0' - 1'     | 1' - 2'     | 3' - 4'     | 0' - 2'     | 0' - 2'     | 2' - 4'     | 2' - 4'     |
|                              | Laboratory   | AEL         | AEL         | LEA         | AEL         | LEA         | LEA         | LEA         |
|                              | Lab. Number  | AEL96008186 | AEL96008187 | 96-3679-447 | AEL96012291 | 96-5507-057 | 96-5508-058 | 96-5509-059 |
| Constituent                  | Units        |             |             |             |             |             |             |             |
| PCB 1248                     | µg/kg        | <210        | <220        |             | <200        |             |             |             |
| PCB 1254                     | µg/kg        | <210        | <220        |             | <200        |             |             |             |
| PCB 1260                     | µg/kg        | <210        | <220        |             | <200        |             |             |             |
| Corrosivity                  | µunits       |             |             |             |             |             |             |             |
| Cyanide                      | mg/kg        |             |             |             |             |             |             |             |
| Cyanide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Sulfide (Reactive)           | mg/kg        |             |             |             |             |             |             |             |
| Total Petroleum Hydrocarbons | mg/kg        | <34.8       | <38.6       |             | 137         |             |             |             |
| Acetone                      | µg/kg        |             |             |             | <7          |             |             |             |
| Acrolein                     | µg/kg        |             |             |             | <18         |             |             |             |
| Acrylonitrile                | µg/kg        |             |             |             | <18         |             |             |             |
| Benzene                      | µg/kg        |             |             |             | <7.3        |             |             |             |
| Benzene (screening)          | µg/kg        |             |             | <17 nc      |             | <7          | <7          | <8          |
| Bromobenzene                 | µg/kg        |             |             |             | <7.3        |             |             |             |
| Bromoform                    | µg/kg        |             |             |             | <7.3        |             |             |             |
| Carbon Disulfide             | µg/kg        |             |             |             | <7.3        |             |             |             |
| Carbon Tetrachloride         | µg/kg        |             |             |             | <7.3        |             |             |             |
| Chlorobenzene                | µg/kg        |             |             |             | <7.3        |             |             |             |
| Chlorodibromomethane         | µg/kg        |             |             |             | <7.3        |             |             |             |
| Chloroethane                 | µg/kg        |             |             |             | <7.3        |             |             |             |
| Chloroethyl Vinyl Ether,2-   | µg/kg        |             |             |             | <7.3        |             |             |             |
| Chloroform                   | µg/kg        |             |             |             | <7.3        |             |             |             |
| Chlorotoluene,o-             | µg/kg        |             |             |             | <7.3        |             |             |             |
| Chlorotoluene,p-             | µg/kg        |             |             |             | <7.3        |             |             |             |
| Dibromomethane               | µg/kg        |             |             |             | <7.3        |             |             |             |
| Dichlorobenzene,1,2-         | µg/kg        |             |             |             | <7.3        |             |             |             |
| Dichlorobenzene,1,3-         | µg/kg        |             |             |             | <7.3        |             |             |             |
| Dichlorobenzene,1,4-         | µg/kg        |             |             |             | <7.3        |             |             |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-37    | SK-SB-37    | SK-SB-37    | SK-SB-93    | SK-SB-93    | SK-SB-93    | SK-SB-93   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1016388     | 1016389     | 1016393     | 1020692     | 1020692     | 1020693     | 1020693     | 1020694    |
| Sample Date                     | 07/24/1996  | 07/24/1996  | 07/24/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996 |
| Sample Time                     | 15:35       | 15:46       | 15:56       | 10:20       | 10:20       | 10:25       | 10:25       | 10:30      |
| Sample Depth                    | 0' - 1'     | 1' - 2'     | 3' - 4'     | 0' - 2'     | 0' - 2'     | 2' - 4'     | 2' - 4'     |            |
| Laboratory                      | AEL         | AEL         | LEA         | AEL         | LEA         | LEA         | LEA         |            |
| Lab. Number                     | AEL96008186 | AEL96008187 | 96-3679-447 | AEL96012291 | 96-5507-057 | 96-5508-058 | 96-5509-059 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Dichlorobromomethane            | µg/kg       |             |             | <7.3        |             |             |             |            |
| Dichlorodifluoromethane         | µg/kg       |             |             | <7.3        |             |             |             |            |
| Dichloroethane, 1,1-            | µg/kg       |             |             | <7.3        |             |             |             |            |
| Dichloroethane, 1,2-            | µg/kg       |             |             | <7.3        |             |             |             |            |
| Dichloroethylene, 1,1-          | µg/kg       |             |             | <7.3        |             |             |             |            |
| Dichloroethylene, 1,2-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-cis-      | µg/kg       |             |             | <7.3        |             |             |             |            |
| Dichloroethylene, 1,2-trans-    | µg/kg       |             |             | <7.3        |             |             |             |            |
| Dichloropropane, 1,2-           | µg/kg       |             |             | <7.3        |             |             |             |            |
| Dichloropropylene, 1,3-cis-     | µg/kg       |             |             | <7.3        |             |             |             |            |
| Dichloropropylene, 1,3-trans-   | µg/kg       |             |             | <7.3        |             |             |             |            |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene                    | µg/kg       |             |             | <7.3        |             |             |             |            |
| Ethylbenzene (screening)        | µg/kg       |             | <25 nc      |             | <16         | <16         | <16         | <17        |
| Hexanone, 2-                    | µg/kg       |             |             |             | <18         |             |             |            |
| Methyl Bromide                  | µg/kg       |             |             |             | <7.3        |             |             |            |
| Methyl Chloride                 | µg/kg       |             |             |             | <7.3        |             |             |            |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             | <18         |             |             |            |
| Methyl-2-pentanone, 4-          | µg/kg       |             |             |             | <18         |             |             |            |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             | <7.3        |             |             |            |
| Methylene Chloride              | µg/kg       |             |             |             | <7.3        |             |             |            |
| Styrene                         | µg/kg       |             |             |             | <7.3        |             |             |            |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |             |             |             | <7.3        |             |             |            |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |             |             |             | <7.3        |             |             |            |
| Tetrachloroethylene             | µg/kg       |             |             |             | 15          |             |             |            |
| Tetrachloroethylene (screening) | µg/kg       |             | 10 J nc     |             | 6 J         | 6 J         | 7 J         |            |
| Toluene                         | µg/kg       |             |             | <7.3        |             |             |             |            |
| Toluene (screening)             | µg/kg       |             | <25 nc      |             | <11         | <11         | <12         |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-94    | SK-SB-94    | SK-SB-94    | SK-SB-95    | SK-SB-95    | SK-SB-96    | SK-SB-96   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1020695     | 1020695     | 1020696     | 1020697     | 1020698     | 1020699     | 1020699     | 1020699    |
| Sample Date                  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996 |
| Sample Time                  | 11:15       | 11:15       | 11:30       | 13:25       | 13:35       | 14:10       | 14:10       |            |
| Sample Depth                 | 0' - 2'     | 0' - 2'     | 2' - 4'     | 0' - 2'     | 2' - 4'     | 0' - 2'     | 0' - 2'     |            |
| Laboratory                   | AEL         | LEA         | LEA         | LEA         | LEA         | AEL         | LEA         |            |
| Lab. Number                  | AEL96012292 | 96-5510-060 | 96-5511-061 | 96-5520-070 | 96-5521-071 | AEL96012293 | 96-5522-072 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| Date Metals Analyzed         | -           | 11/04/1996  |             |             |             |             | 11/04/1996  |            |
| Date Organics Analyzed       | -           | 11/01/1996  | 10/29/1996  | 10/29/1996  | 10/29/1996  | 10/29/1996  | 11/01/1996  | 10/29/1996 |
| Date PCBs Analyzed           | -           | 11/12/1996  |             |             |             |             | 11/12/1996  |            |
| Date Physical Analyzed       | -           | 11/05/1996  |             |             |             |             | 11/05/1996  |            |
| Date of Metals TCLP Analysis | -           |             |             |             |             |             |             |            |
| Arsenic                      | mg/kg       | <1.11       |             |             |             |             | <1.14       |            |
| Arsenic (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Barium                       | mg/kg       | 12.5        |             |             |             |             | 10.6        |            |
| Barium (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Beryllium                    | mg/kg       |             |             |             |             |             |             |            |
| Beryllium (TCLP)             | mg/l        |             |             |             |             |             |             |            |
| Cadmium                      | mg/kg       | <3.34       |             |             |             |             | <3.41       |            |
| Cadmium (TCLP)               | mg/l        |             |             |             |             |             |             |            |
| Chromium                     | mg/kg       | 8.36        |             |             |             |             | 6.02        |            |
| Chromium (Total)             | mg/kg       |             |             |             |             |             |             |            |
| Chromium (Total) (TCLP)      | mg/l        |             |             |             |             |             |             |            |
| Lead                         | mg/kg       | <22.3       |             |             |             |             | <22.7       |            |
| Lead (TCLP)                  | mg/l        |             |             |             |             |             |             |            |
| Mercury                      | mg/kg       | <0.223      |             |             |             |             | <0.227      |            |
| Nickel                       | mg/kg       | <11.1       |             |             |             |             | <11.4       |            |
| Nickel (TCLP)                | mg/l        |             |             |             |             |             |             |            |
| Selenium                     | mg/kg       | <1.11       |             |             |             |             | <1.14       |            |
| Silver                       | mg/kg       | <5.57       |             |             |             |             | <5.68       |            |
| Zinc                         | mg/kg       | 12.9        |             |             |             |             | 11.7        |            |
| PCB 1016                     | µg/kg       | <200        |             |             |             |             | <200        |            |
| PCB 1221                     | µg/kg       | <200        |             |             |             |             | <200        |            |
| PCB 1232                     | µg/kg       | <200        |             |             |             |             | <200        |            |
| PCB 1242                     | µg/kg       | <200        |             |             |             |             | <200        |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-94    | SK-SB-94    | SK-SB-94    | SK-SB-95    | SK-SB-95    | SK-SB-96    | SK-SB-96   |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                    | 1020695     | 1020695     | 1020696     | 1020697     | 1020698     | 1020699     | 1020699     | 1020699    |
| Sample Date                  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996 |
| Sample Time                  | 11:15       | 11:15       | 11:30       | 13:25       | 13:35       | 14:10       | 14:10       | 14:10      |
| Sample Depth                 | 0' - 2'     | 0' - 2'     | 2' - 4'     | 0' - 2'     | 2' - 4'     | 0' - 2'     | 0' - 2'     | 0' - 2'    |
| Laboratory                   | AEL         | LEA         | LEA         | LEA         | LEA         | AEL         | LEA         | LEA        |
| Lab. Number                  | AEL96012292 | 96-5510-060 | 96-5511-061 | 96-5520-070 | 96-5521-071 | AEL96012293 | 96-5522-072 |            |
| Constituent                  | Units       |             |             |             |             |             |             |            |
| PCB 1248                     | µg/kg       | <200        |             |             |             |             | <200        |            |
| PCB 1254                     | µg/kg       | <200        |             |             |             |             | <200        |            |
| PCB 1260                     | µg/kg       | <200        |             |             |             |             | <200        |            |
| Corrosivity                  | µunits      |             |             |             |             |             |             |            |
| Cyanide                      | mg/kg       |             |             |             |             |             |             |            |
| Cyanide (Reactive)           | mg/kg       |             |             |             |             |             |             |            |
| Sulfide (Reactive)           | mg/kg       |             |             |             |             |             |             |            |
| Total Petroleum Hydrocarbons | mg/kg       | <3.3        |             |             |             |             | <36.4       |            |
| Acetone                      | µg/kg       | <25         |             |             |             |             | <37         |            |
| Acrolein                     | µg/kg       | <13         |             |             |             |             | <19         |            |
| Acrylonitrile                | µg/kg       | <13         |             |             |             |             | <19         |            |
| Benzene                      | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Benzene (screening)          | µg/kg       |             | <8          | <8          | <8          | <8          |             | <8         |
| Bromobenzene                 | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Bromoform                    | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Carbon Disulfide             | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Carbon Tetrachloride         | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Chlorobenzene                | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Chlorodibromomethane         | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Chloroethane                 | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Chloroethyl Vinyl Ether,2-   | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Chloroform                   | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Chlorotoluene,o-             | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Chlorotoluene,p-             | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Dibromomethane               | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Dichlorobenzene,1,2-         | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Dichlorobenzene,1,3-         | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Dichlorobenzene,1,4-         | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-94    | SK-SB-94    | SK-SB-94    | SK-SB-95    | SK-SB-95    | SK-SB-96    | SK-SB-96   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| Sample ID                       | 1020695     | 1020695     | 1020696     | 1020697     | 1020698     | 1020699     | 1020699     | 1020699    |
| Sample Date                     | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996 |
| Sample Time                     | 11:15       | 11:15       | 11:30       | 13:25       | 13:35       | 14:10       | 14:10       | 14:10      |
| Sample Depth                    | 0' - 2'     | 0' - 2'     | 2' - 4'     | 0' - 2'     | 2' - 4'     | 0' - 2'     | 0' - 2'     | 0' - 2'    |
| Laboratory                      | AEL         | LEA         | LEA         | LEA         | LEA         | AEL         | LEA         | LEA        |
| Lab. Number                     | AEL96012292 | 96-5510-060 | 96-5511-061 | 96-5520-070 | 96-5521-071 | AEL96012293 | 96-5522-072 |            |
| Constituent                     | Units       |             |             |             |             |             |             |            |
| Dichlorobromomethane            | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Dichlorodifluoromethane         | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Dichloroethane, 1,1-            | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Dichloroethane, 1,2-            | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Dichloroethylene, 1,1-          | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Dichloroethylene, 1,2-          | µg/kg       |             |             |             |             |             |             |            |
| Dichloroethylene, 1,2-cis-      | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Dichloroethylene, 1,2-trans-    | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Dichloropropane, 1,2-           | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Dichloropropylene, 1,3-cis-     | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Dichloropropylene, 1,3-trans-   | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Ethyl Ether                     | µg/kg       |             |             |             |             |             |             |            |
| Ethylbenzene                    | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Ethylbenzene (screening)        | µg/kg       |             | <17         | <16         | <16         | <17         |             | <16        |
| Hexanone, 2-                    | µg/kg       | <13         |             |             |             |             | <19         |            |
| Methyl Bromide                  | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Methyl Chloride                 | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Methyl Ethyl Ketone             | µg/kg       | <13         |             |             |             |             | <19         |            |
| Methyl-2-pentanone, 4-          | µg/kg       | <13         |             |             |             |             | <19         |            |
| Methyl-tert-butyl Ether         | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Methylene Chloride              | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Styrene                         | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Tetrachloroethylene             | µg/kg       | <5.1        |             |             |             |             | <7.4 N1     |            |
| Tetrachloroethylene (screening) | µg/kg       |             | 5 J         | <20         | <21         | <22         |             | 10 J       |
| Toluene                         | µg/kg       | <5.1        |             |             |             |             | <7.4        |            |
| Toluene (screening)             | µg/kg       |             | <12         | <11         | <12         | <12         |             | <12        |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-SB-96    | SK-SB-97    | SK-SB-97    | SK-SB-98    | SK-SB-98    | SK-SS-01     | SK-SS-01     |
|------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|
|                              | Sample ID    | 1020700     | 1020701     | 1020702     | 1020703     | 1020704     | 02015051893  | 02015051893  |
|                              | Sample Date  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 05/18/1993   | 05/18/1993   |
|                              | Sample Time  | 14:15       | 14:25       | 14:30       | 14:50       | 15:10       |              |              |
|                              | Sample Depth | 2' - 4'     | 0' - 2'     | 2' - 4'     | 0' - 2'     | 2' - 4'     |              |              |
|                              | Laboratory   | LEA         | LEA         | LEA         | LEA         | LEA         | ENS          | ENS          |
|                              | Lab. Number  | 96-5523-073 | 96-5524-074 | 96-5526-076 | 96-5527-077 | 96-5528-078 | 0287630002SA | 0290570003SA |
| Constituent                  | Units        |             |             |             |             |             |              |              |
| Date Metals Analyzed         | -            |             |             |             |             |             | 06/04/1993   |              |
| Date Organics Analyzed       | -            | 10/29/1996  | 10/29/1996  | 10/29/1996  | 10/29/1996  | 10/29/1996  | 06/01/1993   |              |
| Date PCBs Analyzed           | -            |             |             |             |             |             | 06/03/1993   |              |
| Date Physical Analyzed       | -            |             |             |             |             |             |              |              |
| Date of Metals TCLP Analysis | -            |             |             |             |             |             |              | 07/01/1993   |
| Arsenic                      | mg/kg        |             |             |             |             |             | 0.71         |              |
| Arsenic (TCLP)               | mg/l         |             |             |             |             |             |              |              |
| Barium                       | mg/kg        |             |             |             |             |             | 21.2         |              |
| Barium (TCLP)                | mg/l         |             |             |             |             |             |              |              |
| Beryllium                    | mg/kg        |             |             |             |             |             | <0.22        |              |
| Beryllium (TCLP)             | mg/l         |             |             |             |             |             |              |              |
| Cadmium                      | mg/kg        |             |             |             |             |             | <0.55        |              |
| Cadmium (TCLP)               | mg/l         |             |             |             |             |             |              |              |
| Chromium                     | mg/kg        |             |             |             |             |             |              |              |
| Chromium (Total)             | mg/kg        |             |             |             |             |             | 6.7          |              |
| Chromium (Total) (TCLP)      | mg/l         |             |             |             |             |             |              | <0.010       |
| Lead                         | mg/kg        |             |             |             |             |             | 8.4          |              |
| Lead (TCLP)                  | mg/l         |             |             |             |             |             |              | <0.050       |
| Mercury                      | mg/kg        |             |             |             |             |             | <0.11        |              |
| Nickel                       | mg/kg        |             |             |             |             |             | 5.3          |              |
| Nickel (TCLP)                | mg/l         |             |             |             |             |             |              | <0.040       |
| Selenium                     | mg/kg        |             |             |             |             |             | <0.55        |              |
| Silver                       | mg/kg        |             |             |             |             |             | <1.1         |              |
| Zinc                         | mg/kg        |             |             |             |             |             | 18.1         |              |
| PCB 1016                     | µg/kg        |             |             |             |             |             | <9.1         |              |
| PCB 1221                     | µg/kg        |             |             |             |             |             | <9.1         |              |
| PCB 1232                     | µg/kg        |             |             |             |             |             | <9.1         |              |
| PCB 1242                     | µg/kg        |             |             |             |             |             | <9.1         |              |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-SB-96    | SK-SB-97    | SK-SB-97    | SK-SB-98    | SK-SB-98     | SK-SS-01     | SK-SS-01 |
|------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|----------|
| Sample ID                    | 1020700     | 1020701     | 1020702     | 1020703     | 1020704     | 02015051893  | 02015051893  |          |
| Sample Date                  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 05/18/1993   | 05/18/1993   |          |
| Sample Time                  | 14:15       | 14:25       | 14:30       | 14:50       | 15:10       |              |              |          |
| Sample Depth                 | 2' - 4'     | 0' - 2'     | 2' - 4'     | 0' - 2'     | 2' - 4'     |              |              |          |
| Laboratory                   | LEA         | LEA         | LEA         | LEA         | LEA         | ENS          | ENS          |          |
| Lab. Number                  | 96-5523-073 | 96-5524-074 | 96-5526-076 | 96-5527-077 | 96-5528-078 | 0287630002SA | 0290570003SA |          |
| Constituent                  | Units       |             |             |             |             |              |              |          |
| PCB 1248                     | µg/kg       |             |             |             |             | <9.1         |              |          |
| PCB 1254                     | µg/kg       |             |             |             |             | <9.1         |              |          |
| PCB 1260                     | µg/kg       |             |             |             |             | <9.1         |              |          |
| Corrosivity                  | µunits      |             |             |             |             |              |              |          |
| Cyanide                      | mg/kg       |             |             |             |             |              |              |          |
| Cyanide (Reactive)           | mg/kg       |             |             |             |             |              |              |          |
| Sulfide (Reactive)           | mg/kg       |             |             |             |             |              |              |          |
| Total Petroleum Hydrocarbons | mg/kg       |             |             |             |             |              |              |          |
| Acetone                      | µg/kg       |             |             |             |             | <11          |              |          |
| Acrolein                     | µg/kg       |             |             |             |             |              |              |          |
| Acrylonitrile                | µg/kg       |             |             |             |             |              |              |          |
| Benzene                      | µg/kg       |             |             |             |             | <5.5         |              |          |
| Benzene (screening)          | µg/kg       | <7          | <8          | <7          | <7          | <8 nc        |              |          |
| Bromobenzene                 | µg/kg       |             |             |             |             |              |              |          |
| Bromoform                    | µg/kg       |             |             |             |             | <5.5         |              |          |
| Carbon Disulfide             | µg/kg       |             |             |             |             | <5.5         |              |          |
| Carbon Tetrachloride         | µg/kg       |             |             |             |             | <5.5         |              |          |
| Chlorobenzene                | µg/kg       |             |             |             |             | <5.5         |              |          |
| Chlorodibromomethane         | µg/kg       |             |             |             |             | <5.5         |              |          |
| Chloroethane                 | µg/kg       |             |             |             |             | <11          |              |          |
| Chloroethyl Vinyl Ether,2-   | µg/kg       |             |             |             |             |              |              |          |
| Chloroform                   | µg/kg       |             |             |             |             | <5.5         |              |          |
| Chlorotoluene,o-             | µg/kg       |             |             |             |             |              |              |          |
| Chlorotoluene,p-             | µg/kg       |             |             |             |             |              |              |          |
| Dibromomethane               | µg/kg       |             |             |             |             |              |              |          |
| Dichlorobenzene,1,2-         | µg/kg       |             |             |             |             |              |              |          |
| Dichlorobenzene,1,3-         | µg/kg       |             |             |             |             |              |              |          |
| Dichlorobenzene,1,4-         | µg/kg       |             |             |             |             |              |              |          |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-SB-96    | SK-SB-97    | SK-SB-97    | SK-SB-98    | SK-SB-98     | SK-SS-01     | SK-SS-01   |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|------------|
| Sample ID                       | 1020700     | 1020701     | 1020702     | 1020703     | 1020704     | 02015051893  | 02015051893  |            |
| Sample Date                     | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996  | 05/18/1993   |              | 05/18/1993 |
| Sample Time                     | 14:15       | 14:25       | 14:30       | 14:30       | 15:10       |              |              |            |
| Sample Depth                    | 2' - 4'     | 0' - 2'     | 2' - 4'     | 0' - 2'     | 2' - 4'     |              |              |            |
| Laboratory                      | LEA         | LEA         | LEA         | LEA         | LEA         | ENS          | ENS          |            |
| Lab. Number                     | 96-5523-073 | 96-5524-074 | 96-5526-076 | 96-5527-077 | 96-5528-078 | 0287630002SA | 0290570003SA |            |
| Constituent                     | Units       |             |             |             |             |              |              |            |
| Dichlorobromomethane            | µg/kg       |             |             |             |             | <5.5         |              |            |
| Dichlorodifluoromethane         | µg/kg       |             |             |             |             |              |              |            |
| Dichloroethane,1,1-             | µg/kg       |             |             |             |             | <5.5         |              |            |
| Dichloroethane,1,2-             | µg/kg       |             |             |             |             | <5.5         |              |            |
| Dichloroethylene,1,1-           | µg/kg       |             |             |             |             | <5.5         |              |            |
| Dichloroethylene,1,2-           | µg/kg       |             |             |             |             | <5.5         |              |            |
| Dichloroethylene,1,2-cis-       | µg/kg       |             |             |             |             |              |              |            |
| Dichloroethylene,1,2-trans-     | µg/kg       |             |             |             |             |              |              |            |
| Dichloropropane,1,2-            | µg/kg       |             |             |             |             | <5.5         |              |            |
| Dichloropropylene,1,3-cis-      | µg/kg       |             |             |             |             | <5.5         |              |            |
| Dichloropropylene,1,3-trans-    | µg/kg       |             |             |             |             | <5.5         |              |            |
| Ethyl Ether                     | µg/kg       |             |             |             |             |              |              |            |
| Ethylbenzene                    | µg/kg       |             |             |             |             | <5.5         |              |            |
| Ethylbenzene (screening)        | µg/kg       | <15         | <17         | <16         | <15         | <18 nc       |              |            |
| Hexanone,2-                     | µg/kg       |             |             |             |             | <11          |              |            |
| Methyl Bromide                  | µg/kg       |             |             |             |             | <11          |              |            |
| Methyl Chloride                 | µg/kg       |             |             |             |             | <11          |              |            |
| Methyl Ethyl Ketone             | µg/kg       |             |             |             |             | <11          |              |            |
| Methyl-2-pentanone,4-           | µg/kg       |             |             |             |             | <11          |              |            |
| Methyl-tert-butyl Ether         | µg/kg       |             |             |             |             |              |              |            |
| Methylene Chloride              | µg/kg       |             |             |             |             | 6.6          |              |            |
| Styrene                         | µg/kg       |             |             |             |             | <5.5         |              |            |
| Tetrachloroethane,1,1,1,2-      | µg/kg       |             |             |             |             |              |              |            |
| Tetrachloroethane,1,1,2,2-      | µg/kg       |             |             |             |             | <5.5         |              |            |
| Tetrachloroethylene             | µg/kg       |             |             |             |             | <5.5         |              |            |
| Tetrachloroethylene (screening) | µg/kg       | 5 J         | 3 J         | 4 J         | 4 J         | 3 J nc       |              |            |
| Toluene                         | µg/kg       |             |             |             |             |              | <5.5         |            |
| Toluene (screening)             | µg/kg       | <10         | <12         | <11         | <10         | <13 nc       |              |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-SS-02     | SK-SS-02     | SK-SS-03     | SK-SS-03     | SK-SS-04     | SK-SS-04     | SK-SS-05   |
|------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|
| Sample ID                    | 02025051893  | 02025051893  | 02035051893  | 02035051893  | 02045051893  | 02045051893  | 02055051893  |            |
| Sample Date                  | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993 |
| Sample Time                  |              |              |              |              |              |              |              |            |
| Sample Depth                 |              |              |              |              |              |              |              |            |
| Laboratory                   | ENS          | ENS        |
| Lab. Number                  | 0287630003SA | 0290570004SA | 0287630005SA | 0290570005SA | 0287630006SA | 0290570006SA | 0287630007SA |            |
| Constituent                  | Units        |              |              |              |              |              |              |            |
| Date Metals Analyzed         | -            | 06/04/1993   |              | 06/04/1993   |              | 06/04/1993   |              | 06/04/1993 |
| Date Organics Analyzed       | -            | 06/01/1993   |              | 06/01/1993   |              | 06/01/1993   |              | 06/01/1993 |
| Date PCBs Analyzed           | -            | 06/03/1993   |              | 06/03/1993   |              | 06/03/1993   |              | 06/09/1993 |
| Date Physical Analyzed       | -            |              |              |              |              |              |              |            |
| Date of Metals TCLP Analysis | -            |              | 07/01/1993   |              | 07/01/1993   |              | 07/01/1993   |            |
| Arsenic                      | mg/kg        | <0.52        |              | 1.2          |              | 0.77         |              | 0.72       |
| Arsenic (TCLP)               | mg/l         |              |              |              | <0.10        |              |              |            |
| Barium                       | mg/kg        | 30.5         |              | 21.2         |              | 79.5         |              | 23.0       |
| Barium (TCLP)                | mg/l         |              |              |              |              |              | 0.91         |            |
| Beryllium                    | mg/kg        | 0.21         |              | 0.23         |              | 0.38         |              | <0.21      |
| Beryllium (TCLP)             | mg/l         |              | <0.0020      |              | <0.0020      |              | <0.0020      |            |
| Cadmium                      | mg/kg        | <0.52        |              | <0.56        |              | 2.5          |              | <0.52      |
| Cadmium (TCLP)               | mg/l         |              |              |              |              |              | 0.013        |            |
| Chromium                     | mg/kg        |              |              |              |              |              |              |            |
| Chromium (Total)             | mg/kg        | 8.4          |              | 31.4         |              | 9.8          |              | 10.2       |
| Chromium (Total) (TCLP)      | mg/l         |              | <0.010       |              | <0.010       |              | <0.010       |            |
| Lead                         | mg/kg        | 6.6          |              | 56.7         |              | 7.6          |              | 32.9       |
| Lead (TCLP)                  | mg/l         |              | <0.050       |              | 0.072        |              | <0.050       |            |
| Mercury                      | mg/kg        | <0.10        |              | <0.11        |              | <0.12        |              | <0.10      |
| Nickel                       | mg/kg        | 6.5          |              | 14.1         |              | 8.1          |              | 12.8       |
| Nickel (TCLP)                | mg/l         |              | <0.040       |              | <0.040       |              | <0.040       |            |
| Selenium                     | mg/kg        | <0.52        |              | <0.56        |              | <0.62        |              | <0.52      |
| Silver                       | mg/kg        | <1.0         |              | <1.1         |              | <1.2         |              | <1.0       |
| Zinc                         | mg/kg        | 19.6         |              | 28.8         |              | 19.8         |              | 21.7       |
| PCB 1016                     | µg/kg        | <8.6         |              | <470         |              | <51          |              | <430       |
| PCB 1221                     | µg/kg        | <8.6         |              | <470         |              | <51          |              | <430       |
| PCB 1232                     | µg/kg        | <8.6         |              | <470         |              | <51          |              | <430       |
| PCB 1242                     | µg/kg        | <8.6         |              | <470         |              | <51          |              | <430       |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-SS-02     | SK-SS-02     | SK-SS-03     | SK-SS-03     | SK-SS-04     | SK-SS-04     | SK-SS-05     |
|------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Sample ID                    | 02025051893  | 02025051893  | 02035051893  | 02035051893  | 02045051893  | 02045051893  | 02055051893  | 02055051893  |
| Sample Date                  | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   |
| Sample Time                  |              |              |              |              |              |              |              |              |
| Sample Depth                 |              |              |              |              |              |              |              |              |
| Laboratory                   | ENS          |
| Lab. Number                  | 0287630003SA | 0290570004SA | 0287630005SA | 0290570005SA | 0287630006SA | 0290570006SA | 0287630007SA | 0287630007SA |
| Constituent                  | Units        |              |              |              |              |              |              |              |
| PCB 1248                     | µg/kg        | <8.6         |              | <470         |              | <51          |              | <430         |
| PCB 1254                     | µg/kg        | <8.6         |              | 9100         |              | 330          |              | <430         |
| PCB 1260                     | µg/kg        | <8.6         |              | <470         |              | <51          |              | 5400         |
| Corrosivity                  | µunits       |              |              |              |              |              |              |              |
| Cyanide                      | mg/kg        |              |              |              |              |              |              |              |
| Cyanide (Reactive)           | mg/kg        |              |              |              |              |              |              |              |
| Sulfide (Reactive)           | mg/kg        |              |              |              |              |              |              |              |
| Total Petroleum Hydrocarbons | mg/kg        |              |              |              |              |              |              |              |
| Acetone                      | µg/kg        | <10          |              | <11          |              | <310000      |              | <1000        |
| Acrolein                     | µg/kg        |              |              |              |              |              |              |              |
| Acrylonitrile                | µg/kg        |              |              |              |              |              |              |              |
| Benzene                      | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Benzene (screening)          | µg/kg        |              |              |              |              |              |              |              |
| Bromobenzene                 | µg/kg        |              |              |              |              |              |              |              |
| Bromoform                    | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Carbon Disulfide             | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Carbon Tetrachloride         | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Chlorobenzene                | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Chlorodibromomethane         | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Chloroethane                 | µg/kg        | <10          |              | <11          |              | <310000      |              | <1000        |
| Chloroethyl Vinyl Ether,2-   | µg/kg        |              |              |              |              |              |              |              |
| Chloroform                   | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Chlorotoluene,o-             | µg/kg        |              |              |              |              |              |              |              |
| Chlorotoluene,p-             | µg/kg        |              |              |              |              |              |              |              |
| Dibromomethane               | µg/kg        |              |              |              |              |              |              |              |
| Dichlorobenzene,1,2-         | µg/kg        |              |              |              |              |              |              |              |
| Dichlorobenzene,1,3-         | µg/kg        |              |              |              |              |              |              |              |
| Dichlorobenzene,1,4-         | µg/kg        |              |              |              |              |              |              |              |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-SS-02     | SK-SS-02     | SK-SS-03     | SK-SS-03     | SK-SS-04     | SK-SS-04     | SK-SS-05     |
|---------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Sample ID                       | 02025051893  | 02025051893  | 02035051893  | 02035051893  | 02045051893  | 02045051893  | 02055051893  | 02055051893  |
| Sample Date                     | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   | 05/18/1993   |
| Sample Time                     |              |              |              |              |              |              |              |              |
| Sample Depth                    |              |              |              |              |              |              |              |              |
| Laboratory                      | ENS          |
| Lab. Number                     | 0287630003SA | 0290570004SA | 0287630005SA | 0290570005SA | 0287630006SA | 0290570006SA | 0287630007SA | 0287630007SA |
| Constituent                     | Units        |              |              |              |              |              |              |              |
| Dichlorobromomethane            | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Dichlorodifluoromethane         | µg/kg        |              |              |              |              |              |              |              |
| Dichloroethane, 1,1-            | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Dichloroethane, 1,2-            | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Dichloroethylene, 1,1-          | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Dichloroethylene, 1,2-          | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Dichloroethylene, 1,2-cis-      | µg/kg        |              |              |              |              |              |              |              |
| Dichloroethylene, 1,2-trans-    | µg/kg        |              |              |              |              |              |              |              |
| Dichloropropane, 1,2-           | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Dichloropropylene, 1,3-cis-     | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Dichloropropylene, 1,3-trans-   | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Ethyl Ether                     | µg/kg        |              |              |              |              |              |              |              |
| Ethylbenzene                    | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Ethylbenzene (screening)        | µg/kg        |              |              |              |              |              |              |              |
| Hexanone, 2-                    | µg/kg        | <10          |              | <11          |              | <310000      |              | <1000        |
| Methyl Bromide                  | µg/kg        | <10          |              | <11          |              | <310000      |              | <1000        |
| Methyl Chloride                 | µg/kg        | <10          |              | <11          |              | <310000      |              | <1000        |
| Methyl Ethyl Ketone             | µg/kg        | <10          |              | <11          |              | <310000      |              | <1000        |
| Methyl-2-pentanone, 4-          | µg/kg        | <10          |              | <11          |              | <310000      |              | <1000        |
| Methyl-tert-butyl Ether         | µg/kg        |              |              |              |              |              |              |              |
| Methylene Chloride              | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Styrene                         | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Tetrachloroethane, 1,1,1,2-     | µg/kg        |              |              |              |              |              |              |              |
| Tetrachloroethane, 1,1,2,2-     | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Tetrachloroethylene             | µg/kg        | 29           |              | <5.6         |              | 2300000      |              | 16000        |
| Tetrachloroethylene (screening) | µg/kg        |              |              |              |              |              |              |              |
| Toluene                         | µg/kg        | <5.2         |              | <5.6         |              | <160000      |              | <520         |
| Toluene (screening)             | µg/kg        |              |              |              |              |              |              |              |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-SS-05     | SK-SS-06     | SK-SS-06    | SK-VEW-01  | SK-VEW-01   | SK-VEW-01  | SK-VEW-01  |
|------------------------------|--------------|--------------|--------------|-------------|------------|-------------|------------|------------|
| Sample ID                    | 02055051893  | 02065051893  | 02065051893  | 1003000     | 1003001    | 1003002     | 1003002    | 1003002    |
| Sample Date                  | 05/18/1993   | 05/18/1993   | 05/18/1993   | 12/28/1993  | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993 |
| Sample Time                  |              |              |              | 10:46       | 10:50      | 11:15       |            | 11:15      |
| Sample Depth                 |              |              |              | 0' - 0.5'   | 0.5' - 2'  | 2' - 4'     |            | 2' - 4'    |
| Laboratory                   | ENS          | ENS          | ENS          | AEL         | LEA        | AEL         | LEA        | LEA        |
| Lab. Number                  | 0290570007SA | 0287630008SA | 0290570008SA | AEL94000037 | t1003001   | AEL94000038 | t1003002   |            |
| Constituent                  | Units        |              |              |             |            |             |            |            |
| Date Metals Analyzed         | -            |              | 06/04/1993   |             | 01/31/1994 |             |            |            |
| Date Organics Analyzed       | -            |              | 06/01/1993   |             |            |             | 01/05/1994 |            |
| Date PCBs Analyzed           | -            |              | 06/09/1993   |             | 01/21/1994 |             |            |            |
| Date Physical Analyzed       | -            |              |              |             | 01/31/1994 |             |            |            |
| Date of Metals TCLP Analysis | -            | 07/01/1993   |              | 07/01/1993  |            |             |            |            |
| Arsenic                      | mg/kg        |              | 0.86         |             |            |             |            |            |
| Arsenic (TCLP)               | mg/l         |              |              |             |            |             |            |            |
| Barium                       | mg/kg        |              | 30.0         |             |            |             |            |            |
| Barium (TCLP)                | mg/l         |              |              |             |            |             |            |            |
| Beryllium                    | mg/kg        |              | 0.30         |             |            |             |            |            |
| Beryllium (TCLP)             | mg/l         |              |              | <0.0020     |            |             |            |            |
| Cadmium                      | mg/kg        |              | <0.58        |             | <3.3       |             |            |            |
| Cadmium (TCLP)               | mg/l         |              |              |             |            |             |            |            |
| Chromium                     | mg/kg        |              |              |             |            |             |            |            |
| Chromium (Total)             | mg/kg        |              | 10.5         |             | <5.5       |             |            |            |
| Chromium (Total) (TCLP)      | mg/l         | <0.010       |              | <0.010      |            |             |            |            |
| Lead                         | mg/kg        |              | 11.0         |             | <22        |             |            |            |
| Lead (TCLP)                  | mg/l         | <0.050       |              | <0.050      |            |             |            |            |
| Mercury                      | mg/kg        |              | <0.12        |             |            |             |            |            |
| Nickel                       | mg/kg        |              | 7.1          |             | <11        |             |            |            |
| Nickel (TCLP)                | mg/l         | <0.040       |              | <0.040      |            |             |            |            |
| Selenium                     | mg/kg        |              | <0.58        |             |            |             |            |            |
| Silver                       | mg/kg        |              | <1.2         |             | <5.5       |             |            |            |
| Zinc                         | mg/kg        |              | 43.7         |             |            |             |            |            |
| PCB 1016                     | µg/kg        |              | <480         |             | <150       |             |            |            |
| PCB 1221                     | µg/kg        |              | <480         |             | <150       |             |            |            |
| PCB 1232                     | µg/kg        |              | <480         |             | <150       |             |            |            |
| PCB 1242                     | µg/kg        |              | <480         |             | <150       |             |            |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-SS-05     | SK-SS-06     | SK-SS-06     | SK-VEW-01   | SK-VEW-01  | SK-VEW-01   | SK-VEW-01  |
|------------------------------|--------------|--------------|--------------|--------------|-------------|------------|-------------|------------|
|                              | Sample ID    | 02055051893  | 02065051893  | 02065051893  | 1003000     | 1003001    | 1003002     | 1003002    |
|                              | Sample Date  | 05/18/1993   | 05/18/1993   | 05/18/1993   | 12/28/1993  | 12/28/1993 | 12/28/1993  | 12/28/1993 |
|                              | Sample Time  |              |              |              | 10:46       | 10:50      | 11:15       | 11:15      |
|                              | Sample Depth |              |              |              | 0' - 0.5'   | 0.5' - 2'  | 2' - 4'     | 2' - 4'    |
|                              | Laboratory   | ENS          | ENS          | ENS          | AEL         | LEA        | AEL         | LEA        |
|                              | Lab. Number  | 0290570007SA | 0287630008SA | 0290570008SA | AEL94000037 | 11003001   | AEL94000038 | 11003002   |
| Constituent                  | Units        |              |              |              |             |            |             |            |
| PCB 1248                     | µg/kg        |              | 5900         |              | <73         |            |             |            |
| PCB 1254                     | µg/kg        |              | <480         |              | <73         |            |             |            |
| PCB 1260                     | µg/kg        |              | <480         |              | 370         |            |             |            |
| Corrosivity                  | units        |              |              |              |             |            |             |            |
| Cyanide                      | mg/kg        |              |              |              | <0.00054    |            |             |            |
| Cyanide (Reactive)           | mg/kg        |              |              |              |             |            |             |            |
| Sulfide (Reactive)           | mg/kg        |              |              |              |             |            |             |            |
| Total Petroleum Hydrocarbons | mg/kg        |              |              |              | 270         |            |             |            |
| Acetone                      | µg/kg        |              | <290000      |              |             |            | <2100       |            |
| Acrolein                     | µg/kg        |              |              |              |             |            | <1100       |            |
| Acrylonitrile                | µg/kg        |              |              |              |             |            | <1100       |            |
| Benzene                      | µg/kg        |              | <140000      |              |             |            | <430        |            |
| Benzene (screening)          | µg/kg        |              |              |              |             |            |             |            |
| Bromobenzene                 | µg/kg        |              |              |              |             |            | <430        |            |
| Bromoform                    | µg/kg        |              | <140000      |              |             |            | <430        |            |
| Carbon Disulfide             | µg/kg        |              | <140000      |              |             |            | <430        |            |
| Carbon Tetrachloride         | µg/kg        |              | <140000      |              |             |            | <430        |            |
| Chlorobenzene                | µg/kg        |              | <140000      |              |             |            | <430        |            |
| Chlorodibromomethane         | µg/kg        |              | <140000      |              |             |            | <430        |            |
| Chloroethane                 | µg/kg        |              | <290000      |              |             |            | <430        |            |
| Chlorostyil Vinyl Ether,2-   | µg/kg        |              |              |              |             |            | <430        |            |
| Chloroform                   | µg/kg        |              | <140000      |              |             |            | <430        |            |
| Chlorotoluene,o-             | µg/kg        |              |              |              |             |            | <430        |            |
| Chlorotoluene,p-             | µg/kg        |              |              |              |             |            | <430        |            |
| Dibromomethane               | µg/kg        |              |              |              |             |            | <430        |            |
| Dichlorobenzene,1,2-         | µg/kg        |              |              |              |             |            | <430        |            |
| Dichlorobenzene,1,3-         | µg/kg        |              |              |              |             |            | <430        |            |
| Dichlorobenzene,1,4-         | µg/kg        |              |              |              |             |            | <430        |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-SS-05     | SK-SS-06     | SK-SS-06    | SK-VEW-01  | SK-VEW-01   | SK-VEW-01   | SK-VEW-01  |
|---------------------------------|--------------|--------------|--------------|-------------|------------|-------------|-------------|------------|
| Sample ID                       | 02055051893  | 02065051893  | 02065051893  | 1003000     | 1003001    | 1003002     | 1003002     | 1003002    |
| Sample Date                     | 05/18/1993   | 05/18/1993   | 05/18/1993   | 12/28/1993  | 12/28/1993 | 12/28/1993  | 12/28/1993  | 12/28/1993 |
| Sample Time                     |              |              |              | 10:46       | 10:50      | 11:15       | 11:15       |            |
| Sample Depth                    |              |              |              | 0' - 0.5'   | 0.5' - 2'  | 2' - 4'     | 2' - 4'     |            |
| Laboratory                      | ENS          | ENS          | ENS          | AEL         | LEA        | AEL         | AEL         | LEA        |
| Lab. Number                     | 0290570007SA | 0287630008SA | 0290570008SA | AEL94000037 | 11003001   | AEL94000038 | AEL94000038 | 11003002   |
| Constituent                     | Units        |              |              |             |            |             |             |            |
| Dichlorobromomethane            | µg/kg        |              | <140000      |             |            |             | <430        |            |
| Dichlorodifluoromethane         | µg/kg        |              |              |             |            |             | <430        |            |
| Dichloroethane, 1,1-            | µg/kg        |              | <140000      |             |            |             | <430        |            |
| Dichloroethane, 1,2-            | µg/kg        |              | <140000      |             |            |             | <430        |            |
| Dichloroethylene, 1,1-          | µg/kg        |              | <140000      |             |            |             | <430        |            |
| Dichloroethylene, 1,2-          | µg/kg        |              | <140000      |             |            |             |             |            |
| Dichloroethylene, 1,2-cis-      | µg/kg        |              |              |             |            |             | <430        |            |
| Dichloroethylene, 1,2-trans-    | µg/kg        |              |              |             |            |             | <430        |            |
| Dichloropropane, 1,2-           | µg/kg        |              | <140000      |             |            |             | <430        |            |
| Dichloropropylene, 1,3-cis-     | µg/kg        |              | <140000      |             |            |             | <430        |            |
| Dichloropropylene, 1,3-trans-   | µg/kg        |              | <140000      |             |            |             | <430        |            |
| Ethyl Ether                     | µg/kg        |              |              |             |            |             |             |            |
| Ethylbenzene                    | µg/kg        |              | <140000      |             |            |             | 710         |            |
| Ethylbenzene (screening)        | µg/kg        |              |              |             |            |             |             |            |
| Hexanone, 2-                    | µg/kg        |              | <290000      |             |            |             | <1600       |            |
| Methyl Bromide                  | µg/kg        |              | <290000      |             |            |             | <430        |            |
| Methyl Chloride                 | µg/kg        |              | <290000      |             |            |             | <430        |            |
| Methyl Ethyl Ketone             | µg/kg        |              | <290000      |             |            |             | <1100       |            |
| Methyl-2-pentanone, 4-          | µg/kg        |              | <290000      |             |            |             | <1100       |            |
| Methyl-tert-butyl Ether         | µg/kg        |              |              |             |            |             | <430        |            |
| Methylene Chloride              | µg/kg        |              | <140000      |             |            |             | <430        |            |
| Styrene                         | µg/kg        |              | <140000      |             |            |             | <430        |            |
| Tetrachloroethane, 1,1,1,2-     | µg/kg        |              |              |             |            |             | <430        |            |
| Tetrachloroethane, 1,1,2,2-     | µg/kg        |              | <140000      |             |            |             | <430        |            |
| Tetrachloroethylene             | µg/kg        |              | 5300000      |             |            |             | 4600        |            |
| Tetrachloroethylene (screening) | µg/kg        |              |              |             |            | 23          |             | 1261       |
| Toluene                         | µg/kg        |              | <140000      |             |            |             | <430        |            |
| Toluene (screening)             | µg/kg        |              |              |             |            |             |             |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-VEW-01  | SK-VEW-01  | SK-VEW-01  | SK-VEW-01  | SK-VEW-01  | SK-VEW-01  | SK-VEW-02   |
|------------------------------|-------------|------------|------------|------------|------------|------------|------------|-------------|
| Sample ID                    | 1003003     | 1003004    | 1003005    | 1003006    | 1003007    | 1003008    | 1003009    |             |
| Sample Date                  | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993  |
| Sample Time                  |             | 11:30      | 13:01      | 13:22      | 13:35      | 13:35      |            |             |
| Sample Depth                 | 4' - 6'     | 6' - 8'    | 8' - 10'   | 10' - 12'  | 12' - 14'  | 14' - 16'  | 0' - 0.5'  |             |
| Laboratory                   | LEA         | LEA        | LEA        | LEA        | LEA        | LEA        | LEA        | AEL         |
| Lab. Number                  | t1003003    | t1003004   | t1003005   | t1003006   | t1003007   | t1003008   |            | AEL94000039 |
| Constituent                  | Units       |            |            |            |            |            |            |             |
| Date Metals Analyzed         | -           |            |            |            |            |            |            | 01/31/1994  |
| Date Organics Analyzed       | -           |            |            |            |            |            |            |             |
| Date PCBs Analyzed           | -           |            |            |            |            |            |            | 01/21/1994  |
| Date Physical Analyzed       | -           |            |            |            |            |            |            | 01/31/1994  |
| Date of Metals TCLP Analysis | -           |            |            |            |            |            |            |             |
| Arsenic                      | mg/kg       |            |            |            |            |            |            |             |
| Arsenic (TCLP)               | mg/l        |            |            |            |            |            |            |             |
| Barium                       | mg/kg       |            |            |            |            |            |            |             |
| Barium (TCLP)                | mg/l        |            |            |            |            |            |            |             |
| Beryllium                    | mg/kg       |            |            |            |            |            |            |             |
| Beryllium (TCLP)             | mg/l        |            |            |            |            |            |            |             |
| Cadmium                      | mg/kg       |            |            |            |            |            |            | <3.1        |
| Cadmium (TCLP)               | mg/l        |            |            |            |            |            |            |             |
| Chromium                     | mg/kg       |            |            |            |            |            |            |             |
| Chromium (Total)             | mg/kg       |            |            |            |            |            |            | <5.2        |
| Chromium (Total) (TCLP)      | mg/l        |            |            |            |            |            |            |             |
| Lead                         | mg/kg       |            |            |            |            |            |            | <21         |
| Lead (TCLP)                  | mg/l        |            |            |            |            |            |            |             |
| Mercury                      | mg/kg       |            |            |            |            |            |            |             |
| Nickel                       | mg/kg       |            |            |            |            |            |            | <10         |
| Nickel (TCLP)                | mg/l        |            |            |            |            |            |            |             |
| Selenium                     | mg/kg       |            |            |            |            |            |            |             |
| Silver                       | mg/kg       |            |            |            |            |            |            | <5.2        |
| Zinc                         | mg/kg       |            |            |            |            |            |            |             |
| PCB 1016                     | µg/kg       |            |            |            |            |            |            | <150        |
| PCB 1221                     | µg/kg       |            |            |            |            |            |            | <150        |
| PCB 1232                     | µg/kg       |            |            |            |            |            |            | <150        |
| PCB 1242                     | µg/kg       |            |            |            |            |            |            | <150        |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-VEW-01  | SK-VEW-01  | SK-VEW-01  | SK-VEW-01  | SK-VEW-01  | SK-VEW-01  | SK-VEW-02   |
|------------------------------|--------------|------------|------------|------------|------------|------------|------------|-------------|
|                              | Sample ID    | 1003003    | 1003004    | 1003005    | 1003006    | 1003007    | 1003008    | 1003009     |
|                              | Sample Date  | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993  |
|                              | Sample Time  |            | 11:30      | 13:01      | 13:22      | 13:35      | 13:35      |             |
|                              | Sample Depth | 4' - 6'    | 6' - 8'    | 8' - 10'   | 10' - 12'  | 12' - 14'  | 14' - 16'  | 0' - 0.5'   |
|                              | Laboratory   | LEA        | LEA        | LEA        | LEA        | LEA        | LEA        | AEL         |
|                              | Lab. Number  | t1003003   | t1003004   | t1003005   | t1003006   | t1003007   | t1003008   | AEL94000039 |
| Constituent                  | Units        |            |            |            |            |            |            |             |
| PCB 1248                     | µg/kg        |            |            |            |            |            |            | <73         |
| PCB 1254                     | µg/kg        |            |            |            |            |            |            | <73         |
| PCB 1260                     | µg/kg        |            |            |            |            |            |            | <73         |
| Corrosivity                  | µunits       |            |            |            |            |            |            |             |
| Cyanide                      | mg/kg        |            |            |            |            |            |            | <0.55       |
| Cyanide (Reactive)           | mg/kg        |            |            |            |            |            |            |             |
| Sulfide (Reactive)           | mg/kg        |            |            |            |            |            |            |             |
| Total Petroleum Hydrocarbons | mg/kg        |            |            |            |            |            |            | 200         |
| Acetone                      | µg/kg        |            |            |            |            |            |            |             |
| Acrolein                     | µg/kg        |            |            |            |            |            |            |             |
| Acrylonitrile                | µg/kg        |            |            |            |            |            |            |             |
| Benzene                      | µg/kg        |            |            |            |            |            |            |             |
| Benzene (screening)          | µg/kg        |            |            |            |            |            |            |             |
| Bromobenzene                 | µg/kg        |            |            |            |            |            |            |             |
| Bromoform                    | µg/kg        |            |            |            |            |            |            |             |
| Carbon Disulfide             | µg/kg        |            |            |            |            |            |            |             |
| Carbon Tetrachloride         | µg/kg        |            |            |            |            |            |            |             |
| Chlorobenzene                | µg/kg        |            |            |            |            |            |            |             |
| Chlorodibromomethane         | µg/kg        |            |            |            |            |            |            |             |
| Chloroethane                 | µg/kg        |            |            |            |            |            |            |             |
| Chloroethyl Vinyl Ether, 2-  | µg/kg        |            |            |            |            |            |            |             |
| Chloroform                   | µg/kg        |            |            |            |            |            |            |             |
| Chlorotoluene, o-            | µg/kg        |            |            |            |            |            |            |             |
| Chlorotoluene, p-            | µg/kg        |            |            |            |            |            |            |             |
| Dibromomethane               | µg/kg        |            |            |            |            |            |            |             |
| Dichlorobenzene, 1,2-        | µg/kg        |            |            |            |            |            |            |             |
| Dichlorobenzene, 1,3-        | µg/kg        |            |            |            |            |            |            |             |
| Dichlorobenzene, 1,4-        | µg/kg        |            |            |            |            |            |            |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-VEW-01   | SK-VEW-02  |
|---------------------------------|-------------|------------|------------|------------|------------|------------|------------|-------------|------------|
| Sample ID                       | 1003003     | 1003004    | 1003005    | 1003006    | 1003007    | 1003008    | 1003009    |             |            |
| Sample Date                     | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 |             | 12/28/1993 |
| Sample Time                     |             | 11:30      | 13:01      | 13:22      | 13:35      |            | 13:35      |             |            |
| Sample Depth                    | 4' - 6'     | 6' - 8'    | 8' - 10'   | 10' - 12'  | 12' - 14'  | 14' - 16'  |            | 0' - 0.5'   |            |
| Laboratory                      | LEA         | LEA        | LEA        | LEA        | LEA        | LEA        | LEA        | AEL         |            |
| Lab. Number                     | t1003003    | t1003004   | t1003005   | t1003006   | t1003007   | t1003008   |            | AEL94000039 |            |
| Constituent                     | Units       |            |            |            |            |            |            |             |            |
| Dichlorobromomethane            | µg/kg       |            |            |            |            |            |            |             |            |
| Dichlorodifluoromethane         | µg/kg       |            |            |            |            |            |            |             |            |
| Dichloroethane, 1,1-            | µg/kg       |            |            |            |            |            |            |             |            |
| Dichloroethane, 1,2-            | µg/kg       |            |            |            |            |            |            |             |            |
| Dichloroethylene, 1,1-          | µg/kg       |            |            |            |            |            |            |             |            |
| Dichloroethylene, 1,2-          | µg/kg       |            |            |            |            |            |            |             |            |
| Dichloroethylene, 1,2-cis-      | µg/kg       |            |            |            |            |            |            |             |            |
| Dichloroethylene, 1,2-trans-    | µg/kg       |            |            |            |            |            |            |             |            |
| Dichloropropane, 1,2-           | µg/kg       |            |            |            |            |            |            |             |            |
| Dichloropropylene, 1,3-cis-     | µg/kg       |            |            |            |            |            |            |             |            |
| Dichloropropylene, 1,3-trans-   | µg/kg       |            |            |            |            |            |            |             |            |
| Ethyl Ether                     | µg/kg       |            |            |            |            |            |            |             |            |
| Ethylbenzene                    | µg/kg       |            |            |            |            |            |            |             |            |
| Ethylbenzene (screening)        | µg/kg       |            |            |            |            |            |            |             |            |
| Hexanone, 2-                    | µg/kg       |            |            |            |            |            |            |             |            |
| Methyl Bromide                  | µg/kg       |            |            |            |            |            |            |             |            |
| Methyl Chloride                 | µg/kg       |            |            |            |            |            |            |             |            |
| Methyl Ethyl Ketone             | µg/kg       |            |            |            |            |            |            |             |            |
| Methyl-2-pentanone, 4-          | µg/kg       |            |            |            |            |            |            |             |            |
| Methyl-tert-butyl Ether         | µg/kg       |            |            |            |            |            |            |             |            |
| Methylene Chloride              | µg/kg       |            |            |            |            |            |            |             |            |
| Styrene                         | µg/kg       |            |            |            |            |            |            |             |            |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |            |            |            |            |            |            |             |            |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |            |            |            |            |            |            |             |            |
| Tetrachloroethylene             | µg/kg       |            |            |            |            |            |            |             |            |
| Tetrachloroethylene (screening) | µg/kg       | 871        | 15         | 20         | <5         | <5         | <5         |             |            |
| Toluene                         | µg/kg       |            |            |            |            |            |            |             |            |
| Toluene (screening)             | µg/kg       |            |            |            |            |            |            |             |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-VEW-02  | SK-VEW-02  | SK-VEW-02  | SK-VEW-02   | SK-VEW-02  | SK-VEW-02  | SK-VEW-02  |
|------------------------------|-------------|------------|------------|------------|-------------|------------|------------|------------|
| Sample ID                    | 1003010     | 1003011    | 1003012    | 1003013    | 1003014     | 1003014    | 1003015    | 1003015    |
| Sample Date                  | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 |
| Sample Time                  |             |            |            |            |             |            |            |            |
| Sample Depth                 | 0.5' - 2'   | 2' - 4'    | 4' - 6'    | 6' - 8'    | 8' - 10'    | 8' - 10'   | 10' - 12'  |            |
| Laboratory                   | LEA         | LEA        | LEA        | LEA        | AEL         | LEA        | LEA        |            |
| Lab. Number                  | t1003010    | t1003011   | t1003012   | t1003013   | AEL94000040 | t1003014   | t1003015   |            |
| Constituent                  | Units       |            |            |            |             |            |            |            |
| Date Metals Analyzed         | -           |            |            |            |             |            |            |            |
| Date Organics Analyzed       | -           |            |            |            |             | 01/05/1994 |            |            |
| Date PCBs Analyzed           | -           |            |            |            |             |            |            |            |
| Date Physical Analyzed       | -           |            |            |            |             |            |            |            |
| Date of Metals TCLP Analysis | -           |            |            |            |             |            |            |            |
| Arsenic                      | mg/kg       |            |            |            |             |            |            |            |
| Arsenic (TCLP)               | mg/l        |            |            |            |             |            |            |            |
| Barium                       | mg/kg       |            |            |            |             |            |            |            |
| Barium (TCLP)                | mg/l        |            |            |            |             |            |            |            |
| Beryllium                    | mg/kg       |            |            |            |             |            |            |            |
| Beryllium (TCLP)             | mg/l        |            |            |            |             |            |            |            |
| Cadmium                      | mg/kg       |            |            |            |             |            |            |            |
| Cadmium (TCLP)               | mg/l        |            |            |            |             |            |            |            |
| Chromium                     | mg/kg       |            |            |            |             |            |            |            |
| Chromium (Total)             | mg/kg       |            |            |            |             |            |            |            |
| Chromium (Total) (TCLP)      | mg/l        |            |            |            |             |            |            |            |
| Lead                         | mg/kg       |            |            |            |             |            |            |            |
| Lead (TCLP)                  | mg/l        |            |            |            |             |            |            |            |
| Mercury                      | mg/kg       |            |            |            |             |            |            |            |
| Nickel                       | mg/kg       |            |            |            |             |            |            |            |
| Nickel (TCLP)                | mg/l        |            |            |            |             |            |            |            |
| Selenium                     | mg/kg       |            |            |            |             |            |            |            |
| Silver                       | mg/kg       |            |            |            |             |            |            |            |
| Zinc                         | mg/kg       |            |            |            |             |            |            |            |
| PCB 1016                     | µg/kg       |            |            |            |             |            |            |            |
| PCB 1221                     | µg/kg       |            |            |            |             |            |            |            |
| PCB 1232                     | µg/kg       |            |            |            |             |            |            |            |
| PCB 1242                     | µg/kg       |            |            |            |             |            |            |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-VEW-02  | SK-VEW-02  | SK-VEW-02  | SK-VEW-02   | SK-VEW-02  | SK-VEW-02  | SK-VEW-02  |
|------------------------------|-------------|------------|------------|------------|-------------|------------|------------|------------|
| Sample ID                    | 1003010     | 1003011    | 1003012    | 1003013    | 1003014     | 1003014    | 1003014    | 1003015    |
| Sample Date                  | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 |
| Sample Time                  |             |            |            |            |             |            |            |            |
| Sample Depth                 | 0.5' - 2'   | 2' - 4'    | 4' - 6'    | 6' - 8'    | 8' - 10'    | 8' - 10'   | 8' - 10'   | 10' - 12'  |
| Laboratory                   | LEA         | LEA        | LEA        | LEA        | AEL         | LEA        | LEA        | LEA        |
| Lab. Number                  | t1003010    | t1003011   | t1003012   | t1003013   | AEL94000040 | t1003014   | t1003015   |            |
| Constituent                  | Units       |            |            |            |             |            |            |            |
| PCB 1248                     | µg/kg       |            |            |            |             |            |            |            |
| PCB 1254                     | µg/kg       |            |            |            |             |            |            |            |
| PCB 1260                     | µg/kg       |            |            |            |             |            |            |            |
| Corrosivity                  | µunits      |            |            |            |             |            |            |            |
| Cyanide                      | mg/kg       |            |            |            |             |            |            |            |
| Cyanide (Reactive)           | mg/kg       |            |            |            |             |            |            |            |
| Sulfide (Reactive)           | mg/kg       |            |            |            |             |            |            |            |
| Total Petroleum Hydrocarbons | mg/kg       |            |            |            |             |            |            |            |
| Acetone                      | µg/kg       |            |            |            |             |            |            |            |
| Acrolein                     | µg/kg       |            |            |            |             |            |            |            |
| Acrylonitrile                | µg/kg       |            |            |            |             |            |            |            |
| Benzene                      | µg/kg       |            |            |            |             | <25        |            |            |
| Benzene (screening)          | µg/kg       |            |            |            |             |            |            |            |
| Bromobenzene                 | µg/kg       |            |            |            |             | <25        |            |            |
| Bromoform                    | µg/kg       |            |            |            |             | <25        |            |            |
| Carbon Disulfide             | µg/kg       |            |            |            |             |            |            |            |
| Carbon Tetrachloride         | µg/kg       |            |            |            |             | <25        |            |            |
| Chlorobenzene                | µg/kg       |            |            |            |             | <25        |            |            |
| Chlorodibromomethane         | µg/kg       |            |            |            |             | <25        |            |            |
| Chloroethane                 | µg/kg       |            |            |            |             | <25        |            |            |
| Chloroethyl Vinyl Ether,2-   | µg/kg       |            |            |            |             |            |            |            |
| Chloroform                   | µg/kg       |            |            |            |             | <25        |            |            |
| Chlorotoluene,o-             | µg/kg       |            |            |            |             | <25        |            |            |
| Chlorotoluene,p-             | µg/kg       |            |            |            |             | <25        |            |            |
| Dibromomethane               | µg/kg       |            |            |            |             | <25        |            |            |
| Dichlorobenzene,1,2-         | µg/kg       |            |            |            |             | <25        |            |            |
| Dichlorobenzene,1,3-         | µg/kg       |            |            |            |             | <25        |            |            |
| Dichlorobenzene,1,4-         | µg/kg       |            |            |            |             | <25        |            |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-VEW-02  | SK-VEW-02  | SK-VEW-02  | SK-VEW-02   | SK-VEW-02  | SK-VEW-02  | SK-VEW-02  |
|---------------------------------|-------------|------------|------------|------------|-------------|------------|------------|------------|
| Sample ID                       | 1003010     | 1003011    | 1003012    | 1003013    | 1003014     | 1003014    | 1003015    | 1003015    |
| Sample Date                     | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 |
| Sample Time                     |             |            |            |            |             |            |            |            |
| Sample Depth                    | 0.5' - 2'   | 2' - 4'    | 4' - 6'    | 6' - 8'    | 8' - 10'    | 8' - 10'   | 10' - 12'  |            |
| Laboratory                      | LEA         | LEA        | LEA        | LEA        | AEL         | LEA        | LEA        |            |
| Lab. Number                     | t1003010    | t1003011   | t1003012   | t1003013   | AEL94000040 | t1003014   | t1003015   |            |
| Constituent                     | Units       |            |            |            |             |            |            |            |
| Dichlorobromomethane            | µg/kg       |            |            |            | <25         |            |            |            |
| Dichlorodifluoromethane         | µg/kg       |            |            |            | <25         |            |            |            |
| Dichloroethane, 1,1-            | µg/kg       |            |            |            | <25         |            |            |            |
| Dichloroethane, 1,2-            | µg/kg       |            |            |            | <25         |            |            |            |
| Dichloroethylene, 1,1-          | µg/kg       |            |            |            | <25         |            |            |            |
| Dichloroethylene, 1,2-          | µg/kg       |            |            |            |             |            |            |            |
| Dichloroethylene, 1,2-cis-      | µg/kg       |            |            |            | <25         |            |            |            |
| Dichloroethylene, 1,2-trans-    | µg/kg       |            |            |            | <25         |            |            |            |
| Dichloropropane, 1,2-           | µg/kg       |            |            |            | <25         |            |            |            |
| Dichloropropylene, 1,3-cis-     | µg/kg       |            |            |            |             |            |            |            |
| Dichloropropylene, 1,3-trans-   | µg/kg       |            |            |            | <25         |            |            |            |
| Ethyl Ether                     | µg/kg       |            |            |            | <25         |            |            |            |
| Ethylbenzene                    | µg/kg       |            |            |            | <25         |            |            |            |
| Ethylbenzene (screening)        | µg/kg       |            |            |            |             |            |            |            |
| Hexanone, 2-                    | µg/kg       |            |            |            |             |            |            |            |
| Methyl Bromide                  | µg/kg       |            |            |            | <25         |            |            |            |
| Methyl Chloride                 | µg/kg       |            |            |            | <25         |            |            |            |
| Methyl Ethyl Ketone             | µg/kg       |            |            |            | <61         |            |            |            |
| Methyl-2-pentanone, 4-          | µg/kg       |            |            |            | <61         |            |            |            |
| Methyl-tert-butyl Ether         | µg/kg       |            |            |            |             |            |            |            |
| Methylene Chloride              | µg/kg       |            |            |            | <25         |            |            |            |
| Styrene                         | µg/kg       |            |            |            |             |            |            |            |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |            |            |            | <25         |            |            |            |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |            |            |            | <25         |            |            |            |
| Tetrachloroethylene             | µg/kg       |            |            |            | 37          |            |            |            |
| Tetrachloroethylene (screening) | µg/kg       | 10         | 11         | 7          | 56          |            | 183        | 86         |
| Toluene                         | µg/kg       |            |            |            |             | <25        |            |            |
| Toluene (screening)             | µg/kg       |            |            |            |             |            |            |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-VEW-02  | SK-VEW-02  | SK-VEW-03   | SK-VEW-03  | SK-VEW-03   | SK-VEW-03  | SK-VEW-03   |
|------------------------------|--------------|------------|------------|-------------|------------|-------------|------------|-------------|
|                              | Sample ID    | 1003016    | 1003017    | 1003018     | 1003019    | 1003020     | 1003020    | 1003021     |
|                              | Sample Date  | 12/28/1993 | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993  |
|                              | Sample Time  |            |            |             |            |             |            |             |
|                              | Sample Depth | 12' - 14'  | 14' - 16'  | 0' - 0.5'   | .5' - 2'   | 2' - 4'     | 2' - 4'    | 4' - 6'     |
|                              | Laboratory   | LEA        | LEA        | AEL         | LEA        | LEA         | LEA        | AEL         |
|                              | Lab. Number  | t1003016   | t1003017   | AEL94000041 | t1003019   | (replicate) | t1003020   | AEL94000042 |
| Constituent                  | Units        |            |            |             |            |             |            |             |
| Date Metals Analyzed         | -            |            |            | 01/31/1994  |            |             |            |             |
| Date Organics Analyzed       | -            |            |            |             |            |             |            | 01/05/1994  |
| Date PCBs Analyzed           | -            |            |            | 01/21/1994  |            |             |            |             |
| Date Physical Analyzed       | -            |            |            | 01/31/1994  |            |             |            |             |
| Date of Metals TCLP Analysis | -            |            |            |             |            |             |            |             |
| Arsenic                      | mg/kg        |            |            |             |            |             |            |             |
| Arsenic (TCLP)               | mg/l         |            |            |             |            |             |            |             |
| Barium                       | mg/kg        |            |            |             |            |             |            |             |
| Barium (TCLP)                | mg/l         |            |            |             |            |             |            |             |
| Beryllium                    | mg/kg        |            |            |             |            |             |            |             |
| Beryllium (TCLP)             | mg/l         |            |            |             |            |             |            |             |
| Cadmium                      | mg/kg        |            |            | <3.6        |            |             |            |             |
| Cadmium (TCLP)               | mg/l         |            |            |             |            |             |            |             |
| Chromium                     | mg/kg        |            |            |             |            |             |            |             |
| Chromium (Total)             | mg/kg        |            |            | <6.0        |            |             |            |             |
| Chromium (Total) (TCLP)      | mg/l         |            |            |             |            |             |            |             |
| Lead                         | mg/kg        |            |            | <24         |            |             |            |             |
| Lead (TCLP)                  | mg/l         |            |            |             |            |             |            |             |
| Mercury                      | mg/kg        |            |            |             |            |             |            |             |
| Nickel                       | mg/kg        |            |            | <12         |            |             |            |             |
| Nickel (TCLP)                | mg/l         |            |            |             |            |             |            |             |
| Selenium                     | mg/kg        |            |            |             |            |             |            |             |
| Silver                       | mg/kg        |            |            | <6.0        |            |             |            |             |
| Zinc                         | mg/kg        |            |            |             |            |             |            |             |
| PCB 1016                     | µg/kg        |            |            | <160        |            |             |            |             |
| PCB 1221                     | µg/kg        |            |            | <160        |            |             |            |             |
| PCB 1232                     | µg/kg        |            |            | <160        |            |             |            |             |
| PCB 1242                     | µg/kg        |            |            | <160        |            |             |            |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-VEW-02  | SK-VEW-02   | SK-VEW-03  | SK-VEW-03   | SK-VEW-03  | SK-VEW-03  | SK-VEW-03   |
|------------------------------|-------------|------------|-------------|------------|-------------|------------|------------|-------------|
| Sample ID                    | 1003016     | 1003017    | 1003018     | 1003019    | 1003020     | 1003020    | 1003021    | 1003021     |
| Sample Date                  | 12/28/1993  | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993  |
| Sample Time                  |             |            |             |            |             |            |            |             |
| Sample Depth                 | 12' - 14'   | 14' - 16'  | 0' - 0.5'   | .5' - 2'   | 2' - 4'     | 2' - 4'    | 4' - 6'    |             |
| Laboratory                   | LEA         | LEA        | AEL         | LEA        | LEA         | LEA        | LEA        | AEL         |
| Lab. Number                  | t1003016    | t1003017   | AEL94000041 | t1003019   | (replicate) | t1003020   |            | AEL94000042 |
| Constituent                  | Units       |            |             |            |             |            |            |             |
| PCB 1248                     | µg/kg       |            |             | <78        |             |            |            |             |
| PCB 1254                     | µg/kg       |            |             | <78        |             |            |            |             |
| PCB 1260                     | µg/kg       |            |             | 93         |             |            |            |             |
| Corrosivity                  | µunits      |            |             |            |             |            |            |             |
| Cyanide                      | mg/kg       |            |             | <0.00058   |             |            |            |             |
| Cyanide (Reactive)           | mg/kg       |            |             |            |             |            |            |             |
| Sulfide (Reactive)           | mg/kg       |            |             |            |             |            |            |             |
| Total Petroleum Hydrocarbons | mg/kg       |            |             | 300        |             |            |            |             |
| Acetone                      | µg/kg       |            |             |            |             |            |            |             |
| Acrolein                     | µg/kg       |            |             |            |             |            |            |             |
| Acrylonitrile                | µg/kg       |            |             |            |             |            |            |             |
| Benzene                      | µg/kg       |            |             |            |             |            |            | <22         |
| Benzene (screening)          | µg/kg       |            |             |            |             |            |            |             |
| Bromobenzene                 | µg/kg       |            |             |            |             |            |            | <22         |
| Bromoform                    | µg/kg       |            |             |            |             |            |            | <22         |
| Carbon Disulfide             | µg/kg       |            |             |            |             |            |            |             |
| Carbon Tetrachloride         | µg/kg       |            |             |            |             |            |            | <22         |
| Chlorobenzene                | µg/kg       |            |             |            |             |            |            | <22         |
| Chlorodibromomethane         | µg/kg       |            |             |            |             |            |            | <22         |
| Chloroethane                 | µg/kg       |            |             |            |             |            |            | <22         |
| Chloroethyl Vinyl Ether,2-   | µg/kg       |            |             |            |             |            |            |             |
| Chloroform                   | µg/kg       |            |             |            |             |            |            | <22         |
| Chlorotoluene,o-             | µg/kg       |            |             |            |             |            |            | <22         |
| Chlorotoluene,p-             | µg/kg       |            |             |            |             |            |            | <22         |
| Dibromomethane               | µg/kg       |            |             |            |             |            |            | <22         |
| Dichlorobenzene,1,2-         | µg/kg       |            |             |            |             |            |            | <22         |
| Dichlorobenzene,1,3-         | µg/kg       |            |             |            |             |            |            | <22         |
| Dichlorobenzene,1,4-         | µg/kg       |            |             |            |             |            |            | <22         |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-VEW-02  | SK-VEW-02   | SK-VEW-03  | SK-VEW-03   | SK-VEW-03  | SK-VEW-03  | SK-VEW-03   |
|---------------------------------|-------------|------------|-------------|------------|-------------|------------|------------|-------------|
| Sample ID                       | 1003016     | 1003017    | 1003018     | 1003019    | 1003020     | 1003020    | 1003021    |             |
| Sample Date                     | 12/28/1993  | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993  |
| Sample Time                     |             |            |             |            |             |            |            |             |
| Sample Depth                    | 12' - 14'   | 14' - 16'  | 0' - 0.5'   | .5' - 2'   | 2' - 4'     | 2' - 4'    | 4' - 6'    |             |
| Laboratory                      | LEA         | LEA        | AEL         | LEA        | LEA         | LEA        | LEA        | AEL         |
| Lab. Number                     | t1003016    | t1003017   | AEL94000041 | t1003019   | (replicate) | t1003020   |            | AEL94000042 |
| Constituent                     | Units       |            |             |            |             |            |            |             |
| Dichlorobromomethane            | µg/kg       |            |             |            |             |            |            | <22         |
| Dichlorodifluoromethane         | µg/kg       |            |             |            |             |            |            | <22         |
| Dichloroethane, 1,1-            | µg/kg       |            |             |            |             |            |            | <22         |
| Dichloroethane, 1,2-            | µg/kg       |            |             |            |             |            |            | <22         |
| Dichloroethylene, 1,1-          | µg/kg       |            |             |            |             |            |            | <22         |
| Dichloroethylene, 1,2-          | µg/kg       |            |             |            |             |            |            | <22         |
| Dichloroethylene, 1,2-cis-      | µg/kg       |            |             |            |             |            |            | <22         |
| Dichloroethylene, 1,2-trans-    | µg/kg       |            |             |            |             |            |            | <22         |
| Dichloropropane, 1,2-           | µg/kg       |            |             |            |             |            |            | <22         |
| Dichloropropylene, 1,3-cis-     | µg/kg       |            |             |            |             |            |            |             |
| Dichloropropylene, 1,3-trans-   | µg/kg       |            |             |            |             |            |            | <22         |
| Ethyl Ether                     | µg/kg       |            |             |            |             |            |            | <22         |
| Ethylbenzene                    | µg/kg       |            |             |            |             |            |            | <22         |
| Ethylbenzene (screening)        | µg/kg       |            |             |            |             |            |            |             |
| Hexanone, 2-                    | µg/kg       |            |             |            |             |            |            |             |
| Methyl Bromide                  | µg/kg       |            |             |            |             |            |            | <22         |
| Methyl Chloride                 | µg/kg       |            |             |            |             |            |            | <22         |
| Methyl Ethyl Ketone             | µg/kg       |            |             |            |             |            |            | <54         |
| Methyl-2-pentanone, 4-          | µg/kg       |            |             |            |             |            |            | <54         |
| Methyl-tert-butyl Ether         | µg/kg       |            |             |            |             |            |            |             |
| Methylene Chloride              | µg/kg       |            |             |            |             |            |            | <22         |
| Styrene                         | µg/kg       |            |             |            |             |            |            |             |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |            |             |            |             |            |            | <22         |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |            |             |            |             |            |            | <22         |
| Tetrachloroethylene             | µg/kg       |            |             |            |             |            |            | 94          |
| Tetrachloroethylene (screening) | µg/kg       | <5         | <5          |            | 3321        | 74         | 82         |             |
| Toluene                         | µg/kg       |            |             |            |             |            |            | <22         |
| Toluene (screening)             | µg/kg       |            |             |            |             |            |            |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-04   |
|------------------------------|-------------|------------|------------|------------|------------|------------|------------|-------------|
| Sample ID                    | 1003021     | 1003022    | 1003023    | 1003024    | 1003025    | 1003026    | 1003027    |             |
| Sample Date                  | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/30/1993  |
| Sample Time                  |             |            |            |            |            |            |            | 12:40       |
| Sample Depth                 | 4' - 6'     | 6' - 8'    | 8' - 10'   | 10' - 12'  | 12' - 14'  | 14' - 16'  | 0' - 0.5'  |             |
| Laboratory                   | LEA         | LEA        | LEA        | LEA        | LEA        | LEA        | LEA        | AEL         |
| Lab. Number                  | t1003021    | t1003022   | t1003023   | t1003024   | t1003025   | t1003026   | t1003026   | AEL94000043 |
| Constituent                  | Units       |            |            |            |            |            |            |             |
| Date Metals Analyzed         | -           |            |            |            |            |            |            | 01/31/1994  |
| Date Organics Analyzed       | -           |            |            |            |            |            |            |             |
| Date PCBs Analyzed           | -           |            |            |            |            |            |            | 01/21/1994  |
| Date Physical Analyzed       | -           |            |            |            |            |            |            | 01/31/1994  |
| Date of Metals TCLP Analysis | -           |            |            |            |            |            |            |             |
| Arsenic                      | mg/kg       |            |            |            |            |            |            |             |
| Arsenic (TCLP)               | mg/l        |            |            |            |            |            |            |             |
| Barium                       | mg/kg       |            |            |            |            |            |            |             |
| Barium (TCLP)                | mg/l        |            |            |            |            |            |            |             |
| Beryllium                    | mg/kg       |            |            |            |            |            |            |             |
| Beryllium (TCLP)             | mg/l        |            |            |            |            |            |            |             |
| Cadmium                      | mg/kg       |            |            |            |            |            |            | <3.4        |
| Cadmium (TCLP)               | mg/l        |            |            |            |            |            |            |             |
| Chromium                     | mg/kg       |            |            |            |            |            |            |             |
| Chromium (Total)             | mg/kg       |            |            |            |            |            |            | 11          |
| Chromium (Total) (TCLP)      | mg/l        |            |            |            |            |            |            |             |
| Lead                         | mg/kg       |            |            |            |            |            |            | 39          |
| Lead (TCLP)                  | mg/l        |            |            |            |            |            |            |             |
| Mercury                      | mg/kg       |            |            |            |            |            |            |             |
| Nickel                       | mg/kg       |            |            |            |            |            |            | 15          |
| Nickel (TCLP)                | mg/l        |            |            |            |            |            |            |             |
| Selenium                     | mg/kg       |            |            |            |            |            |            |             |
| Silver                       | mg/kg       |            |            |            |            |            |            | <5.7        |
| Zinc                         | mg/kg       |            |            |            |            |            |            |             |
| PCB 1016                     | µg/kg       |            |            |            |            |            |            | <1500       |
| PCB 1221                     | µg/kg       |            |            |            |            |            |            | <1500       |
| PCB 1232                     | µg/kg       |            |            |            |            |            |            | <1500       |
| PCB 1242                     | µg/kg       |            |            |            |            |            |            | <1500       |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-04   |
|------------------------------|-------------|------------|------------|------------|------------|------------|------------|-------------|
| Sample ID                    | 1003021     | 1003022    | 1003023    | 1003024    | 1003025    | 1003026    | 1003027    |             |
| Sample Date                  | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/30/1993  |
| Sample Time                  |             |            |            |            |            |            |            | 12:40       |
| Sample Depth                 | 4' - 6'     | 6' - 8'    | 8' - 10'   | 10' - 12'  | 12' - 14'  | 14' - 16'  | 0' - 0.5'  |             |
| Laboratory                   | LEA         | LEA        | LEA        | LEA        | LEA        | LEA        | LEA        | AEL         |
| Lab. Number                  | t1003021    | t1003022   | t1003023   | t1003024   | t1003025   | t1003026   | t1003026   | AEL94000043 |
| Constituent                  | Units       |            |            |            |            |            |            |             |
| PCB 1248                     | µg/kg       |            |            |            |            |            |            | <760        |
| PCB 1254                     | µg/kg       |            |            |            |            |            |            | 3200        |
| PCB 1260                     | µg/kg       |            |            |            |            |            |            | <760        |
| Corrosivity                  | µunits      |            |            |            |            |            |            |             |
| Cyanide                      | mg/kg       |            |            |            |            |            |            | <0.55       |
| Cyanide (Reactive)           | mg/kg       |            |            |            |            |            |            |             |
| Sulfide (Reactive)           | mg/kg       |            |            |            |            |            |            |             |
| Total Petroleum Hydrocarbons | mg/kg       |            |            |            |            |            |            | 820         |
| Acetone                      | µg/kg       |            |            |            |            |            |            |             |
| Acrolein                     | µg/kg       |            |            |            |            |            |            |             |
| Acrylonitrile                | µg/kg       |            |            |            |            |            |            |             |
| Benzene                      | µg/kg       |            |            |            |            |            |            |             |
| Benzene (screening)          | µg/kg       |            |            |            |            |            |            |             |
| Bromobenzene                 | µg/kg       |            |            |            |            |            |            |             |
| Bromoform                    | µg/kg       |            |            |            |            |            |            |             |
| Carbon Disulfide             | µg/kg       |            |            |            |            |            |            |             |
| Carbon Tetrachloride         | µg/kg       |            |            |            |            |            |            |             |
| Chlorobenzene                | µg/kg       |            |            |            |            |            |            |             |
| Chlorodibromomethane         | µg/kg       |            |            |            |            |            |            |             |
| Chloroethane                 | µg/kg       |            |            |            |            |            |            |             |
| Chloroethyl Vinyl Ether,2-   | µg/kg       |            |            |            |            |            |            |             |
| Chloroform                   | µg/kg       |            |            |            |            |            |            |             |
| Chlorotoluene,o-             | µg/kg       |            |            |            |            |            |            |             |
| Chlorotoluene,p-             | µg/kg       |            |            |            |            |            |            |             |
| Dibromomethane               | µg/kg       |            |            |            |            |            |            |             |
| Dichlorobenzene,1,2-         | µg/kg       |            |            |            |            |            |            |             |
| Dichlorobenzene,1,3-         | µg/kg       |            |            |            |            |            |            |             |
| Dichlorobenzene,1,4-         | µg/kg       |            |            |            |            |            |            |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-03  | SK-VEW-04   |
|---------------------------------|-------------|------------|------------|------------|------------|------------|------------|-------------|
| Sample ID                       | 1003021     | 1003022    | 1003023    | 1003024    | 1003025    | 1003026    | 1003027    |             |
| Sample Date                     | 12/28/1993  | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/28/1993 | 12/30/1993  |
| Sample Time                     |             |            |            |            |            |            |            | 12:40       |
| Sample Depth                    | 4' - 6'     | 6' - 8'    | 8' - 10'   | 10' - 12'  | 12' - 14'  | 14' - 16'  | 0' - 0.5'  |             |
| Laboratory                      | LEA         | LEA        | LEA        | LEA        | LEA        | LEA        | LEA        | AEL         |
| Lab. Number                     | t1003021    | t1003022   | t1003023   | t1003024   | t1003025   | t1003026   |            | AEL94000043 |
| Constituent                     | Units       |            |            |            |            |            |            |             |
| Dichlorobromomethane            | µg/kg       |            |            |            |            |            |            |             |
| Dichlorodifluoromethane         | µg/kg       |            |            |            |            |            |            |             |
| Dichloroethane, 1,1-            | µg/kg       |            |            |            |            |            |            |             |
| Dichloroethane, 1,2-            | µg/kg       |            |            |            |            |            |            |             |
| Dichloroethylene, 1,1-          | µg/kg       |            |            |            |            |            |            |             |
| Dichloroethylene, 1,2-          | µg/kg       |            |            |            |            |            |            |             |
| Dichloroethylene, 1,2-cis-      | µg/kg       |            |            |            |            |            |            |             |
| Dichloroethylene, 1,2-trans-    | µg/kg       |            |            |            |            |            |            |             |
| Dichloropropane, 1,2-           | µg/kg       |            |            |            |            |            |            |             |
| Dichloropropylene, 1,3-cis-     | µg/kg       |            |            |            |            |            |            |             |
| Dichloropropylene, 1,3-trans-   | µg/kg       |            |            |            |            |            |            |             |
| Ethyl Ether                     | µg/kg       |            |            |            |            |            |            |             |
| Ethylbenzene                    | µg/kg       |            |            |            |            |            |            |             |
| Ethylbenzene (screening)        | µg/kg       |            |            |            |            |            |            |             |
| Hexanone, 2-                    | µg/kg       |            |            |            |            |            |            |             |
| Methyl Bromide                  | µg/kg       |            |            |            |            |            |            |             |
| Methyl Chloride                 | µg/kg       |            |            |            |            |            |            |             |
| Methyl Ethyl Ketone             | µg/kg       |            |            |            |            |            |            |             |
| Methyl-2-pentanone, 4-          | µg/kg       |            |            |            |            |            |            |             |
| Methyl-tert-butyl Ether         | µg/kg       |            |            |            |            |            |            |             |
| Methylene Chloride              | µg/kg       |            |            |            |            |            |            |             |
| Styrene                         | µg/kg       |            |            |            |            |            |            |             |
| Tetrachloroethane, 1,1,1,2-     | µg/kg       |            |            |            |            |            |            |             |
| Tetrachloroethane, 1,1,2,2-     | µg/kg       |            |            |            |            |            |            |             |
| Tetrachloroethylene             | µg/kg       |            |            |            |            |            |            |             |
| Tetrachloroethylene (screening) | µg/kg       | 1368       | 12582      | 4641       | 8183       | 7039       | 40         |             |
| Toluene                         | µg/kg       |            |            |            |            |            |            |             |
| Toluene (screening)             | µg/kg       |            |            |            |            |            |            |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-VEW-04  |
|------------------------------|--------------|------------|------------|------------|------------|------------|------------|------------|
|                              | Sample ID    | 1003027    | 1003028    | 1003029    | 1003030    | 1003031    | 1003032    | 1003033    |
|                              | Sample Date  | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 |
|                              | Sample Time  | 12:40      | 12:45      | 12:50      | 13:00      | 13:05      | 13:15      | 13:20      |
|                              | Sample Depth | 0' - 0.5'  | 0.5' - 2'  | 2' - 4'    | 4' - 6'    | 6' - 8'    | 8' - 10'   | 10' - 12'  |
|                              | Laboratory   | LEA        |
|                              | Lab. Number  | t1003027   | t1003028   | t1003029   | t1003030   | t1003031   | t1003032   | t1003033   |
| Constituent                  | Units        |            |            |            |            |            |            |            |
| Date Metals Analyzed         | -            |            |            |            |            |            |            |            |
| Date Organics Analyzed       | -            |            |            |            |            |            |            |            |
| Date PCBs Analyzed           | -            |            |            |            |            |            |            |            |
| Date Physical Analyzed       | -            |            |            |            |            |            |            |            |
| Date of Metals TCLP Analysis | -            |            |            |            |            |            |            |            |
| Arsenic                      | mg/kg        |            |            |            |            |            |            |            |
| Arsenic (TCLP)               | mg/l         |            |            |            |            |            |            |            |
| Barium                       | mg/kg        |            |            |            |            |            |            |            |
| Barium (TCLP)                | mg/l         |            |            |            |            |            |            |            |
| Beryllium                    | mg/kg        |            |            |            |            |            |            |            |
| Beryllium (TCLP)             | mg/l         |            |            |            |            |            |            |            |
| Cadmium                      | mg/kg        |            |            |            |            |            |            |            |
| Cadmium (TCLP)               | mg/l         |            |            |            |            |            |            |            |
| Chromium                     | mg/kg        |            |            |            |            |            |            |            |
| Chromium (Total)             | mg/kg        |            |            |            |            |            |            |            |
| Chromium (Total) (TCLP)      | mg/l         |            |            |            |            |            |            |            |
| Lead                         | mg/kg        |            |            |            |            |            |            |            |
| Lead (TCLP)                  | mg/l         |            |            |            |            |            |            |            |
| Mercury                      | mg/kg        |            |            |            |            |            |            |            |
| Nickel                       | mg/kg        |            |            |            |            |            |            |            |
| Nickel (TCLP)                | mg/l         |            |            |            |            |            |            |            |
| Selenium                     | mg/kg        |            |            |            |            |            |            |            |
| Silver                       | mg/kg        |            |            |            |            |            |            |            |
| Zinc                         | mg/kg        |            |            |            |            |            |            |            |
| PCB 1016                     | µg/kg        |            |            |            |            |            |            |            |
| PCB 1221                     | µg/kg        |            |            |            |            |            |            |            |
| PCB 1232                     | µg/kg        |            |            |            |            |            |            |            |
| PCB 1242                     | µg/kg        |            |            |            |            |            |            |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-VEW-04  | SK-VEW-04  | SK-VEW-04  | SK-VEW-04  | SK-VEW-04  | SK-VEW-04  | SK-VEW-04 |
|------------------------------|-------------|------------|------------|------------|------------|------------|------------|-----------|
| Sample ID                    | 1003027     | 1003028    | 1003029    | 1003030    | 1003031    | 1003032    | 1003033    |           |
| Sample Date                  | 12/30/1993  | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 |           |
| Sample Time                  | 12:40       | 12:45      | 12:50      | 13:00      | 13:05      | 13:15      | 13:20      |           |
| Sample Depth                 | 0' - 0.5'   | 0.5' - 2'  | 2' - 4'    | 4' - 6'    | 6' - 8'    | 8' - 10'   | 10' - 12'  |           |
| Laboratory                   | LEA         | LEA        | LEA        | LEA        | LEA        | LEA        | LEA        |           |
| Lab. Number                  | t1003027    | t1003028   | t1003029   | t1003030   | t1003031   | t1003032   | t1003033   |           |
| Constituent                  | Units       |            |            |            |            |            |            |           |
| PCB 1248                     | µg/kg       |            |            |            |            |            |            |           |
| PCB 1254                     | µg/kg       |            |            |            |            |            |            |           |
| PCB 1260                     | µg/kg       |            |            |            |            |            |            |           |
| Corrosivity                  | µunits      |            |            |            |            |            |            |           |
| Cyanide                      | mg/kg       |            |            |            |            |            |            |           |
| Cyanide (Reactive)           | mg/kg       |            |            |            |            |            |            |           |
| Sulfide (Reactive)           | mg/kg       |            |            |            |            |            |            |           |
| Total Petroleum Hydrocarbons | mg/kg       |            |            |            |            |            |            |           |
| Acetone                      | µg/kg       |            |            |            |            |            |            |           |
| Acrolein                     | µg/kg       |            |            |            |            |            |            |           |
| Acrylonitrile                | µg/kg       |            |            |            |            |            |            |           |
| Benzene                      | µg/kg       |            |            |            |            |            |            |           |
| Benzene (screening)          | µg/kg       |            |            |            |            |            |            |           |
| Bromobenzene                 | µg/kg       |            |            |            |            |            |            |           |
| Bromoform                    | µg/kg       |            |            |            |            |            |            |           |
| Carbon Disulfide             | µg/kg       |            |            |            |            |            |            |           |
| Carbon Tetrachloride         | µg/kg       |            |            |            |            |            |            |           |
| Chlorobenzene                | µg/kg       |            |            |            |            |            |            |           |
| Chlorodibromomethane         | µg/kg       |            |            |            |            |            |            |           |
| Chloroethane                 | µg/kg       |            |            |            |            |            |            |           |
| Chloroethyl Vinyl Ether,2-   | µg/kg       |            |            |            |            |            |            |           |
| Chloroform                   | µg/kg       |            |            |            |            |            |            |           |
| Chlorotoluene,o-             | µg/kg       |            |            |            |            |            |            |           |
| Chlorotoluene,p-             | µg/kg       |            |            |            |            |            |            |           |
| Dibromomethane               | µg/kg       |            |            |            |            |            |            |           |
| Dichlorobenzene,1,2-         | µg/kg       |            |            |            |            |            |            |           |
| Dichlorobenzene,1,3-         | µg/kg       |            |            |            |            |            |            |           |
| Dichlorobenzene,1,4-         | µg/kg       |            |            |            |            |            |            |           |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-VEW-04  |
|---------------------------------|--------------|------------|------------|------------|------------|------------|------------|------------|
|                                 | Sample ID    | 1003027    | 1003028    | 1003029    | 1003030    | 1003031    | 1003032    | 1003033    |
|                                 | Sample Date  | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 |
|                                 | Sample Time  | 12:40      | 12:45      | 12:50      | 13:00      | 13:05      | 13:15      | 13:20      |
|                                 | Sample Depth | 0' - 0.5'  | 0.5' - 2'  | 2' - 4'    | 4' - 6'    | 6' - 8'    | 8' - 10'   | 10' - 12'  |
|                                 | Laboratory   | LEA        |
|                                 | Lab. Number  | t1003027   | t1003028   | t1003029   | t1003030   | t1003031   | t1003032   | t1003033   |
| Constituent                     | Units        |            |            |            |            |            |            |            |
| Dichlorobromomethane            | µg/kg        |            |            |            |            |            |            |            |
| Dichlorodifluoromethane         | µg/kg        |            |            |            |            |            |            |            |
| Dichloroethane, 1,1-            | µg/kg        |            |            |            |            |            |            |            |
| Dichloroethane, 1,2-            | µg/kg        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,1-          | µg/kg        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,2-          | µg/kg        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,2-cis-      | µg/kg        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,2-trans-    | µg/kg        |            |            |            |            |            |            |            |
| Dichloropropane, 1,2-           | µg/kg        |            |            |            |            |            |            |            |
| Dichloropropylene, 1,3-cis-     | µg/kg        |            |            |            |            |            |            |            |
| Dichloropropylene, 1,3-trans-   | µg/kg        |            |            |            |            |            |            |            |
| Ethyl Ether                     | µg/kg        |            |            |            |            |            |            |            |
| Ethylbenzene                    | µg/kg        |            |            |            |            |            |            |            |
| Ethylbenzene (screening)        | µg/kg        |            |            |            |            |            |            |            |
| Hexanone, 2-                    | µg/kg        |            |            |            |            |            |            |            |
| Methyl Bromide                  | µg/kg        |            |            |            |            |            |            |            |
| Methyl Chloride                 | µg/kg        |            |            |            |            |            |            |            |
| Methyl Ethyl Ketone             | µg/kg        |            |            |            |            |            |            |            |
| Methyl-2-pentanone, 4-          | µg/kg        |            |            |            |            |            |            |            |
| Methyl-tert-butyl Ether         | µg/kg        |            |            |            |            |            |            |            |
| Methylene Chloride              | µg/kg        |            |            |            |            |            |            |            |
| Styrene                         | µg/kg        |            |            |            |            |            |            |            |
| Tetrachloroethane, 1,1,1,2-     | µg/kg        |            |            |            |            |            |            |            |
| Tetrachloroethane, 1,1,2,2-     | µg/kg        |            |            |            |            |            |            |            |
| Tetrachloroethylene             | µg/kg        |            |            |            |            |            |            |            |
| Tetrachloroethylene (screening) | µg/kg        | 494        | 546866 J   | 268647 J   | 52849 J    | 3475355 J  | 53554 J    | 1446       |
| Toluene                         | µg/kg        |            |            |            |            |            |            |            |
| Toluene (screening)             | µg/kg        |            |            |            |            |            |            |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-VEW-04  | SK-VEW-04  | SK-VEW-05   | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05   |
|------------------------------|--------------|------------|------------|-------------|------------|------------|------------|-------------|
|                              | Sample ID    | 1003034    | 1003035    | 1003036     | 1003036    | 1003037    | 1003038    | 1003039     |
|                              | Sample Date  | 12/30/1993 | 12/30/1993 | 12/30/1993  | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993  |
|                              | Sample Time  | 13:25      | 13:35      | 08:55       | 08:55      | 09:00      | 09:05      | 09:25       |
|                              | Sample Depth | 12' - 14'  | 14' - 16'  | 0' - 0.5'   | 0' - 0.5'  | 0.5' - 2'  | 2' - 4'    | 4' - 6'     |
|                              | Laboratory   | LEA        | LEA        | AEL         | LEA        | LEA        | LEA        | AEL         |
|                              | Lab. Number  | t1003034   | t1003035   | AEL94000044 | t1003036   | t1003037   | t1003038   | AEL94000045 |
| Constituent                  | Units        |            |            |             |            |            |            |             |
| Date Metals Analyzed         | -            |            |            | 01/31/1994  |            |            |            |             |
| Date Organics Analyzed       | -            |            |            |             |            |            |            | 01/05/1994  |
| Date PCBs Analyzed           | -            |            |            | 01/21/1994  |            |            |            |             |
| Date Physical Analyzed       | -            |            |            | 01/31/1994  |            |            |            |             |
| Date of Metals TCLP Analysis | -            |            |            |             |            |            |            |             |
| Arsenic                      | mg/kg        |            |            |             |            |            |            |             |
| Arsenic (TCLP)               | mg/l         |            |            |             |            |            |            |             |
| Barium                       | mg/kg        |            |            |             |            |            |            |             |
| Barium (TCLP)                | mg/l         |            |            |             |            |            |            |             |
| Beryllium                    | mg/kg        |            |            |             |            |            |            |             |
| Beryllium (TCLP)             | mg/l         |            |            |             |            |            |            |             |
| Cadmium                      | mg/kg        |            |            | <3.4        |            |            |            |             |
| Cadmium (TCLP)               | mg/l         |            |            |             |            |            |            |             |
| Chromium                     | mg/kg        |            |            |             |            |            |            |             |
| Chromium (Total)             | mg/kg        |            |            | 9.0         |            |            |            |             |
| Chromium (Total) (TCLP)      | mg/l         |            |            |             |            |            |            |             |
| Lead                         | mg/kg        |            |            | 28          |            |            |            |             |
| Lead (TCLP)                  | mg/l         |            |            |             |            |            |            |             |
| Mercury                      | mg/kg        |            |            |             |            |            |            |             |
| Nickel                       | mg/kg        |            |            | <12         |            |            |            |             |
| Nickel (TCLP)                | mg/l         |            |            |             |            |            |            |             |
| Selenium                     | mg/kg        |            |            |             |            |            |            |             |
| Silver                       | mg/kg        |            |            | <5.8        |            |            |            |             |
| Zinc                         | mg/kg        |            |            |             |            |            |            |             |
| PCB 1016                     | µg/kg        |            |            | <180000     |            |            |            |             |
| PCB 1221                     | µg/kg        |            |            | <180000     |            |            |            |             |
| PCB 1232                     | µg/kg        |            |            | <180000     |            |            |            |             |
| PCB 1242                     | µg/kg        |            |            | <180000     |            |            |            |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-VEW-04  | SK-VEW-04   | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05   |
|------------------------------|-------------|------------|-------------|------------|------------|------------|------------|-------------|
| Sample ID                    | 1003034     | 1003035    | 1003036     | 1003036    | 1003037    | 1003038    | 1003039    |             |
| Sample Date                  | 12/30/1993  | 12/30/1993 | 12/30/1993  | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993  |
| Sample Time                  | 13:25       | 13:35      | 08:55       | 08:55      | 09:00      | 09:05      | 09:25      |             |
| Sample Depth                 | 12' - 14'   | 14' - 16'  | 0' - 0.5'   | 0' - 0.5'  | 0.5' - 2'  | 2' - 4'    | 4' - 6'    |             |
| Laboratory                   | LEA         | LEA        | AEL         | LEA        | LEA        | LEA        | LEA        | AEL         |
| Lab. Number                  | t1003034    | t1003035   | AEL94000044 | t1003036   | t1003037   | t1003038   |            | AEL94000045 |
| Constituent                  | Units       |            |             |            |            |            |            |             |
| PCB 1248                     | µg/kg       |            |             | <91000     |            |            |            |             |
| PCB 1254                     | µg/kg       |            |             | 710000     |            |            |            |             |
| PCB 1260                     | µg/kg       |            |             | <91000     |            |            |            |             |
| Corrosivity                  | µunits      |            |             |            |            |            |            |             |
| Cyanide                      | mg/kg       |            |             | 0.0015     |            |            |            |             |
| Cyanide (Reactive)           | mg/kg       |            |             |            |            |            |            |             |
| Sulfide (Reactive)           | mg/kg       |            |             |            |            |            |            |             |
| Total Petroleum Hydrocarbons | mg/kg       |            |             | 1600       |            |            |            |             |
| Acetone                      | µg/kg       |            |             |            |            |            |            |             |
| Acrolein                     | µg/kg       |            |             |            |            |            |            |             |
| Acrylonitrile                | µg/kg       |            |             |            |            |            |            |             |
| Benzene                      | µg/kg       |            |             |            |            |            |            | <24         |
| Benzene (screening)          | µg/kg       |            |             |            |            |            |            |             |
| Bromobenzene                 | µg/kg       |            |             |            |            |            |            | <24         |
| Bromoform                    | µg/kg       |            |             |            |            |            |            | <24         |
| Carbon Disulfide             | µg/kg       |            |             |            |            |            |            |             |
| Carbon Tetrachloride         | µg/kg       |            |             |            |            |            |            | <24         |
| Chlorobenzene                | µg/kg       |            |             |            |            |            |            | <24         |
| Chlorodibromomethane         | µg/kg       |            |             |            |            |            |            | <24         |
| Chloroethane                 | µg/kg       |            |             |            |            |            |            | <24         |
| Chloroethyl Vinyl Ether, 2-  | µg/kg       |            |             |            |            |            |            |             |
| Chloroform                   | µg/kg       |            |             |            |            |            |            | <24         |
| Chlorotoluene, o-            | µg/kg       |            |             |            |            |            |            | <24         |
| Chlorotoluene, p-            | µg/kg       |            |             |            |            |            |            | <24         |
| Dibromomethane               | µg/kg       |            |             |            |            |            |            | <24         |
| Dichlorobenzene, 1,2-        | µg/kg       |            |             |            |            |            |            | <24         |
| Dichlorobenzene, 1,3-        | µg/kg       |            |             |            |            |            |            | <24         |
| Dichlorobenzene, 1,4-        | µg/kg       |            |             |            |            |            |            | <24         |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-VEW-04  | SK-VEW-04  | SK-VEW-05   | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05   |
|---------------------------------|--------------|------------|------------|-------------|------------|------------|------------|-------------|
|                                 | Sample ID    | 1003034    | 1003035    | 1003036     | 1003036    | 1003037    | 1003038    | 1003039     |
|                                 | Sample Date  | 12/30/1993 | 12/30/1993 | 12/30/1993  | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993  |
|                                 | Sample Time  | 13:25      | 13:35      | 08:55       | 08:55      | 09:00      | 09:05      | 09:25       |
|                                 | Sample Depth | 12' - 14'  | 14' - 16'  | 0' - 0.5'   | 0' - 0.5'  | 0.5' - 2'  | 2' - 4'    | 4' - 6'     |
|                                 | Laboratory   | LEA        | LEA        | AEL         | LEA        | LEA        | LEA        | AEL         |
|                                 | Lab. Number  | t1003034   | t1003035   | AEL94000044 | t1003036   | t1003037   | t1003038   | AEL94000045 |
| Constituent                     | Units        |            |            |             |            |            |            |             |
| Dichlorobromomethane            | µg/kg        |            |            |             |            |            |            | <24         |
| Dichlorodifluoromethane         | µg/kg        |            |            |             |            |            |            | <24         |
| Dichloroethane, 1,1-            | µg/kg        |            |            |             |            |            |            | <24         |
| Dichloroethane, 1,2-            | µg/kg        |            |            |             |            |            |            | <24         |
| Dichloroethylene, 1,1-          | µg/kg        |            |            |             |            |            |            | <24         |
| Dichloroethylene, 1,2-          | µg/kg        |            |            |             |            |            |            |             |
| Dichloroethylene, 1,2-cis-      | µg/kg        |            |            |             |            |            |            | <24         |
| Dichloroethylene, 1,2-trans-    | µg/kg        |            |            |             |            |            |            | <24         |
| Dichloropropane, 1,2-           | µg/kg        |            |            |             |            |            |            | <24         |
| Dichloropropylene, 1,3-cis-     | µg/kg        |            |            |             |            |            |            |             |
| Dichloropropylene, 1,3-trans-   | µg/kg        |            |            |             |            |            |            | <24         |
| Ethyl Ether                     | µg/kg        |            |            |             |            |            |            | <24         |
| Ethylbenzene                    | µg/kg        |            |            |             |            |            |            | <24         |
| Ethylbenzene (screening)        | µg/kg        |            |            |             |            |            |            |             |
| Hexanone, 2-                    | µg/kg        |            |            |             |            |            |            |             |
| Methyl Bromide                  | µg/kg        |            |            |             |            |            |            | <24         |
| Methyl Chloride                 | µg/kg        |            |            |             |            |            |            | <24         |
| Methyl Ethyl Ketone             | µg/kg        |            |            |             |            |            |            | <61         |
| Methyl-2-pentanone, 4-          | µg/kg        |            |            |             |            |            |            | <61         |
| Methyl-tert-butyl Ether         | µg/kg        |            |            |             |            |            |            |             |
| Methylene Chloride              | µg/kg        |            |            |             |            |            |            | <24         |
| Styrene                         | µg/kg        |            |            |             |            |            |            |             |
| Tetrachloroethane, 1,1,1,2-     | µg/kg        |            |            |             |            |            |            | <24         |
| Tetrachloroethane, 1,1,2,2-     | µg/kg        |            |            |             |            |            |            | <24         |
| Tetrachloroethylene             | µg/kg        |            |            |             |            |            |            | <24         |
| Tetrachloroethylene (screening) | µg/kg        | 1353       | 2314       |             | 621        | 308639 J   | 52215 J    |             |
| Toluene                         | µg/kg        |            |            |             |            |            |            | <24         |
| Toluene (screening)             | µg/kg        |            |            |             |            |            |            |             |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  |
|------------------------------|--------------|------------|------------|------------|------------|------------|------------|
|                              | Sample ID    | 1003039    | 1003040    | 1003041    | 1003042    | 1003043    | 1003044    |
|                              | Sample Date  | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 |
|                              | Sample Time  | 09:25      | 09:30      | 09:40      | 09:45      | 09:55      | 10:15      |
|                              | Sample Depth | 4' - 6'    | 6' - 8'    | 8' - 10'   | 10' - 12'  | 12' - 14'  | 14' - 16'  |
|                              | Laboratory   | LEA        | LEA        | LEA        | LEA        | LEA        | LEA        |
|                              | Lab. Number  | t1003039   | t1003040   | t1003041   | t1003042   | t1003043   | t1003044   |
| Constituent                  | Units        |            |            |            |            |            |            |
| Date Metals Analyzed         | -            |            |            |            |            |            |            |
| Date Organics Analyzed       | -            |            |            |            |            |            |            |
| Date PCBs Analyzed           | -            |            |            |            |            |            |            |
| Date Physical Analyzed       | -            |            |            |            |            |            |            |
| Date of Metals TCLP Analysis | -            |            |            |            |            |            |            |
| Arsenic                      | mg/kg        |            |            |            |            |            |            |
| Arsenic (TCLP)               | mg/l         |            |            |            |            |            |            |
| Barium                       | mg/kg        |            |            |            |            |            |            |
| Barium (TCLP)                | mg/l         |            |            |            |            |            |            |
| Beryllium                    | mg/kg        |            |            |            |            |            |            |
| Beryllium (TCLP)             | mg/l         |            |            |            |            |            |            |
| Cadmium                      | mg/kg        |            |            |            |            |            |            |
| Cadmium (TCLP)               | mg/l         |            |            |            |            |            |            |
| Chromium                     | mg/kg        |            |            |            |            |            |            |
| Chromium (Total)             | mg/kg        |            |            |            |            |            |            |
| Chromium (Total) (TCLP)      | mg/l         |            |            |            |            |            |            |
| Lead                         | mg/kg        |            |            |            |            |            |            |
| Lead (TCLP)                  | mg/l         |            |            |            |            |            |            |
| Mercury                      | mg/kg        |            |            |            |            |            |            |
| Nickel                       | mg/kg        |            |            |            |            |            |            |
| Nickel (TCLP)                | mg/l         |            |            |            |            |            |            |
| Selenium                     | mg/kg        |            |            |            |            |            |            |
| Silver                       | mg/kg        |            |            |            |            |            |            |
| Zinc                         | mg/kg        |            |            |            |            |            |            |
| PCB 1016                     | µg/kg        |            |            |            |            |            |            |
| PCB 1221                     | µg/kg        |            |            |            |            |            |            |
| PCB 1232                     | µg/kg        |            |            |            |            |            |            |
| PCB 1242                     | µg/kg        |            |            |            |            |            |            |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                              | Location ID | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05 |  |
|------------------------------|-------------|------------|------------|------------|------------|------------|-----------|--|
| Sample ID                    | 1003039     | 1003040    | 1003041    | 1003042    | 1003043    | 1003044    |           |  |
| Sample Date                  | 12/30/1993  | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 |           |  |
| Sample Time                  | 09:25       | 09:30      | 09:40      | 09:45      | 09:55      | 10:15      |           |  |
| Sample Depth                 | 4' - 6'     | 6' - 8'    | 8' - 10'   | 10' - 12'  | 12' - 14'  | 14' - 16'  |           |  |
| Laboratory                   | LEA         | LEA        | LEA        | LEA        | LEA        | LEA        |           |  |
| Lab. Number                  | t1003039    | t1003040   | t1003041   | t1003042   | t1003043   | t1003044   |           |  |
| Constituent                  | Units       |            |            |            |            |            |           |  |
| PCB 1248                     | µg/kg       |            |            |            |            |            |           |  |
| PCB 1254                     | µg/kg       |            |            |            |            |            |           |  |
| PCB 1260                     | µg/kg       |            |            |            |            |            |           |  |
| Corrosivity                  | µunits      |            |            |            |            |            |           |  |
| Cyanide                      | mg/kg       |            |            |            |            |            |           |  |
| Cyanide (Reactive)           | mg/kg       |            |            |            |            |            |           |  |
| Sulfide (Reactive)           | mg/kg       |            |            |            |            |            |           |  |
| Total Petroleum Hydrocarbons | mg/kg       |            |            |            |            |            |           |  |
| Acetone                      | µg/kg       |            |            |            |            |            |           |  |
| Acrolein                     | µg/kg       |            |            |            |            |            |           |  |
| Acrylonitrile                | µg/kg       |            |            |            |            |            |           |  |
| Benzene                      | µg/kg       |            |            |            |            |            |           |  |
| Benzene (screening)          | µg/kg       |            |            |            |            |            |           |  |
| Bromobenzene                 | µg/kg       |            |            |            |            |            |           |  |
| Bromoform                    | µg/kg       |            |            |            |            |            |           |  |
| Carbon Disulfide             | µg/kg       |            |            |            |            |            |           |  |
| Carbon Tetrachloride         | µg/kg       |            |            |            |            |            |           |  |
| Chlorobenzene                | µg/kg       |            |            |            |            |            |           |  |
| Chlorodibromomethane         | µg/kg       |            |            |            |            |            |           |  |
| Chloroethane                 | µg/kg       |            |            |            |            |            |           |  |
| Chloroethyl Vinyl Ether,2-   | µg/kg       |            |            |            |            |            |           |  |
| Chloroform                   | µg/kg       |            |            |            |            |            |           |  |
| Chlorotoluene,o-             | µg/kg       |            |            |            |            |            |           |  |
| Chlorotoluene,p-             | µg/kg       |            |            |            |            |            |           |  |
| Dibromomethane               | µg/kg       |            |            |            |            |            |           |  |
| Dichlorobenzene,1,2-         | µg/kg       |            |            |            |            |            |           |  |
| Dichlorobenzene,1,3-         | µg/kg       |            |            |            |            |            |           |  |
| Dichlorobenzene,1,4-         | µg/kg       |            |            |            |            |            |           |  |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                 | Location ID  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05  | SK-VEW-05 |  |
|---------------------------------|--------------|------------|------------|------------|------------|------------|------------|-----------|--|
|                                 | Sample ID    | 1003039    | 1003040    | 1003041    | 1003042    | 1003043    | 1003044    |           |  |
|                                 | Sample Date  | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 | 12/30/1993 |           |  |
|                                 | Sample Time  | 09:25      | 09:30      | 09:40      | 09:45      | 09:55      | 10:15      |           |  |
|                                 | Sample Depth | 4' - 6'    | 6' - 8'    | 8' - 10'   | 10' - 12'  | 12' - 14'  | 14' - 16'  |           |  |
|                                 | Laboratory   | LEA        | LEA        | LEA        | LEA        | LEA        | LEA        |           |  |
|                                 | Lab. Number  | t1003039   | t1003040   | t1003041   | t1003042   | t1003043   | t1003044   |           |  |
| <b>Constituent</b>              | <b>Units</b> |            |            |            |            |            |            |           |  |
| Dichlorobromomethane            | µg/kg        |            |            |            |            |            |            |           |  |
| Dichlorodifluoromethane         | µg/kg        |            |            |            |            |            |            |           |  |
| Dichloroethane,1,1-             | µg/kg        |            |            |            |            |            |            |           |  |
| Dichloroethane,1,2-             | µg/kg        |            |            |            |            |            |            |           |  |
| Dichloroethylene,1,1-           | µg/kg        |            |            |            |            |            |            |           |  |
| Dichloroethylene,1,2-           | µg/kg        |            |            |            |            |            |            |           |  |
| Dichloroethylene,1,2-cis-       | µg/kg        |            |            |            |            |            |            |           |  |
| Dichloroethylene,1,2-trans-     | µg/kg        |            |            |            |            |            |            |           |  |
| Dichloropropane,1,2-            | µg/kg        |            |            |            |            |            |            |           |  |
| Dichloropropylene,1,3-cis-      | µg/kg        |            |            |            |            |            |            |           |  |
| Dichloropropylene,1,3-trans-    | µg/kg        |            |            |            |            |            |            |           |  |
| Ethyl Ether                     | µg/kg        |            |            |            |            |            |            |           |  |
| Ethylbenzene                    | µg/kg        |            |            |            |            |            |            |           |  |
| Ethylbenzene (screening)        | µg/kg        |            |            |            |            |            |            |           |  |
| Hexanone,2-                     | µg/kg        |            |            |            |            |            |            |           |  |
| Methyl Bromide                  | µg/kg        |            |            |            |            |            |            |           |  |
| Methyl Chloride                 | µg/kg        |            |            |            |            |            |            |           |  |
| Methyl Ethyl Ketone             | µg/kg        |            |            |            |            |            |            |           |  |
| Methyl-2-pentanone,4-           | µg/kg        |            |            |            |            |            |            |           |  |
| Methyl-tert-butyl Ether         | µg/kg        |            |            |            |            |            |            |           |  |
| Methylene Chloride              | µg/kg        |            |            |            |            |            |            |           |  |
| Styrene                         | µg/kg        |            |            |            |            |            |            |           |  |
| Tetrachloroethane,1,1,1,2-      | µg/kg        |            |            |            |            |            |            |           |  |
| Tetrachloroethane,1,1,2,2-      | µg/kg        |            |            |            |            |            |            |           |  |
| Tetrachloroethylene             | µg/kg        |            |            |            |            |            |            |           |  |
| Tetrachloroethylene (screening) | µg/kg        | 39017 J    | 20417 J    | 7089 J     | 254        | 223        | 147        |           |  |
| Toluene                         | µg/kg        |            |            |            |            |            |            |           |  |
| Toluene (screening)             | µg/kg        |            |            |            |            |            |            |           |  |

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**Table 3**  
**SUMMARY OF ANALYTICAL RESULTS - SOIL**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 4**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                      | Location ID  | SK-GP-01   | SK-GP-01   | SK-GP-01   | SK-GP-01    | SK-GP-02   | SK-GP-03   | SK-GP-03   |
|--------------------------------------|--------------|------------|------------|------------|-------------|------------|------------|------------|
|                                      | Sample ID    | 1016805    | 1016806    | 1016972    | 1016973     | 1016808    | 1016810    | 1016811    |
|                                      | Sample Date  | 04/29/1993 | 05/01/1993 | 06/01/1993 | 06/01/1993  | 04/29/1993 | 04/29/1993 | 05/01/1993 |
|                                      | Sample Time  |            |            |            |             |            |            |            |
|                                      | Sample Depth |            |            |            |             |            |            |            |
|                                      | Laboratory   | unkM       | unkM       | unkM       | unk         | unkM       | unkM       | unkM       |
|                                      | Lab. Number  | unk1016805 | unk1016806 | unk1016972 | 0201B060193 | unk1016808 | unk1016810 | unk1016811 |
| Constituent                          | Units        |            |            |            |             |            |            |            |
| Depth of Well                        | FT           |            |            |            |             |            |            |            |
| Depth to Water                       | FT           |            |            |            |             |            |            |            |
| Specific Conductivity (field)        | µmhos        |            |            |            |             |            |            |            |
| Temperature                          | c deg        |            |            |            |             |            |            |            |
| Water Elevation                      | FT           |            |            |            |             |            |            |            |
| pH (field)                           | SU           |            |            |            |             |            |            |            |
| Date Metals Analysed                 | -            |            |            |            |             |            |            |            |
| Date Organics Analysed               | -            |            |            |            |             |            |            |            |
| Date Semi-volatile Organics Analysed | -            |            |            |            |             |            |            |            |
| Arsenic                              | mg/L         |            |            |            |             |            |            |            |
| Barium                               | mg/L         |            |            |            |             |            |            |            |
| Cadmium                              | mg/L         |            |            |            |             |            |            |            |
| Chromium                             | mg/L         |            |            |            |             |            |            |            |
| Chromium (Dissolved)                 | mg/l         |            |            |            |             |            |            |            |
| Chromium (Total)                     | mg/l         |            |            |            |             |            |            |            |
| Copper                               | mg/l         |            |            |            |             |            |            |            |
| Copper (Total)                       | mg/l         |            |            |            |             |            |            |            |
| Lead                                 | mg/L         |            |            |            |             |            |            |            |
| Lead (Total)                         | mg/l         |            |            |            |             |            |            |            |
| Nickel (Total)                       | mg/l         |            |            |            |             |            |            |            |
| Zinc                                 | mg/L         |            |            |            |             |            |            |            |
| Zinc (Total)                         | mg/l         |            |            |            |             |            |            |            |
| Specific Conductivity                | µmhos        |            |            |            |             |            |            |            |
| pH                                   | SU           |            |            |            |             |            |            |            |
| Bis(2-ethylhexyl)phthalate           | µg/l         |            |            |            |             |            |            |            |
| Cresol,4-                            | µg/L         |            |            |            |             |            |            |            |
| Pyridine                             | µg/L         |            |            |            |             |            |            |            |
| Benzene                              | µg/l         |            |            |            | 6.3         |            |            |            |

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**Table 4**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|  | Location ID | SK-GP-01   | SK-GP-01   | SK-GP-01    | SK-GP-01   | SK-GP-02   | SK-GP-03   | SK-GP-03   |
|--|-------------|------------|------------|-------------|------------|------------|------------|------------|
| Sample ID                                | 1016805     | 1016806    | 1016972    | 1016973     | 1016808    | 1016810    | 1016811    |            |
| Sample Date                              | 04/29/1993  | 05/01/1993 | 06/01/1993 | 06/01/1993  | 04/29/1993 | 04/29/1993 | 04/29/1993 | 05/01/1993 |
| Sample Time                              |             |            |            |             |            |            |            |            |
| Sample Depth                             |             |            |            |             |            |            |            |            |
| Laboratory                               | unkM        | unkM       | unkM       | unk         | unkM       | unkM       | unkM       | unkM       |
| Lab. Number                              | unk1016805  | unk1016806 | unk1016972 | 0201B060193 | unk1016808 | unk1016810 | unk1016811 |            |
| Constituent                              | Units       |            |            |             |            |            |            |            |
| Benzene (screening)                      | µg/l        | 83.9       |            |             |            |            | 2272.7     |            |
| Chlorobenzene                            | µg/l        |            |            |             |            |            |            |            |
| Dichlorobenzene, 1,2-                    | µg/l        |            |            |             |            |            |            |            |
| Dichlorobenzene, 1,3-                    | µg/l        |            |            |             |            |            |            |            |
| Dichlorobenzene, 1,4-                    | µg/l        |            |            |             |            |            |            |            |
| Dichloroethane, 1,1-                     | µg/L        |            |            |             |            |            |            |            |
| Dichloroethylene, 1,1-                   | µg/L        |            |            |             | 72.0       |            |            |            |
| Dichloroethylene, 1,1- (screening)       | µg/l        | 71.5       | 60.0       | 60.0        |            |            | 337.6      |            |
| Dichloroethylene, 1,2-                   | µg/l        |            |            |             |            |            |            |            |
| Dichloroethylene, 1,2-cis-               | µg/L        |            |            |             | 17000.0    |            |            |            |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l        | 1372.1     | 2700.0     | 2700.0      |            |            |            |            |
| Dichloroethylene, 1,2-trans-             | µg/L        |            |            |             | 53.0       |            |            |            |
| Dichloroethylene, 1,2-trans- (screening) | µg/l        | 30.7       | 20.0       | 20.0        |            |            |            |            |
| Ethylbenzene                             | µg/L        |            |            |             | 34.0       |            |            |            |
| Ethylbenzene (screening)                 | µg/l        | 7.4        |            |             |            |            | 2554.2     | 560.0      |
| Methyl-tert-butyl Ether                  | µg/l        |            |            |             |            |            |            |            |
| Tetrachloroethane, 1,1,2,2-              | µg/l        |            |            |             |            |            |            |            |
| Tetrachloroethylene                      | µg/L        |            |            |             | 35000.0    |            |            |            |
| Tetrachloroethylene (screening)          | µg/l        | 67500.0    |            | 4500.0      |            | 4.1        | 46209.0    | 5700.0     |
| Toluene                                  | µg/L        |            |            |             | 460.0      |            |            |            |
| Toluene (screening)                      | µg/l        | 156.6      |            |             |            |            | 7974.1     | 780.0      |
| Trichloroethane, 1,1,1-                  | µg/L        |            |            |             |            |            |            |            |
| Trichloroethane, 1,1,1- (screening)      | µg/l        |            |            |             |            |            |            | 22000.0    |
| Trichloroethane, 1,1,2-                  | µg/l        |            |            |             |            |            |            |            |
| Trichloroethylene                        | µg/L        |            |            |             | 3400.0     |            |            |            |
| Trichloroethylene (screening)            | µg/l        | 1972.2     | 725.0      | 725.0       |            |            | 5208.3     | 450.0      |
| Vinyl Chloride                           | µg/l        |            |            |             |            |            |            |            |
| Vinyl Chloride (screening)               | µg/l        |            |            |             |            |            |            |            |

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**Table 4** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 4**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                      | Location ID | SK-GP-03    | SK-GP-03   | SK-GP-05    | SK-GP-05   | SK-GP-06   | SK-GP-06   | SK-GP-07 |
|--------------------------------------|-------------|-------------|------------|-------------|------------|------------|------------|----------|
| Sample ID                            | 1016974     | 1016975     | 1016976    | 1016977     | 1016817    | 1016818    | 1016819    |          |
| Sample Date                          | 06/01/1993  | 06/01/1993  | 06/01/1993 | 06/01/1993  | 04/29/1993 | 06/01/1993 | 04/29/1993 |          |
| Sample Time                          |             |             |            |             |            |            |            |          |
| Sample Depth                         |             |             |            |             |            |            |            |          |
| Laboratory                           | unkM        | unk         | unkM       | unk         | unkM       | unkM       | unkM       |          |
| Lab. Number                          | unk1016974  | 0203B060193 | unk1016976 | 02052060193 | unk1016817 | unk1016818 | unk1016819 |          |
| Constituent                          | Units       |             |            |             |            |            |            |          |
| Depth of Well                        | FT          |             |            |             |            |            |            |          |
| Depth to Water                       | FT          |             |            |             |            |            |            |          |
| Specific Conductivity (field)        | µmhos       |             |            |             |            |            |            |          |
| Temperature                          | c deg       |             |            |             |            |            |            |          |
| Water Elevation                      | FT          |             |            |             |            |            |            |          |
| pH (field)                           | SU          |             |            |             |            |            |            |          |
| Date Metals Analysed                 | -           |             |            |             |            |            |            |          |
| Date Organics Analysed               | -           |             |            |             |            |            |            |          |
| Date Semi-volatile Organics Analysed | -           |             |            |             |            |            |            |          |
| Arsenic                              | mg/L        |             |            |             |            |            |            |          |
| Barium                               | mg/L        |             |            |             |            |            |            |          |
| Cadmium                              | mg/L        |             |            |             |            |            |            |          |
| Chromium                             | mg/L        |             |            |             |            |            |            |          |
| Chromium (Dissolved)                 | mg/l        |             |            |             |            |            |            |          |
| Chromium (Total)                     | mg/l        |             |            |             |            |            |            |          |
| Copper                               | mg/l        |             |            |             |            |            |            |          |
| Copper (Total)                       | mg/l        |             |            |             |            |            |            |          |
| Lead                                 | mg/L        |             |            |             |            |            |            |          |
| Lead (Total)                         | mg/l        |             |            |             |            |            |            |          |
| Nickel (Total)                       | mg/l        |             |            |             |            |            |            |          |
| Zinc                                 | mg/L        |             |            |             |            |            |            |          |
| Zinc (Total)                         | mg/l        |             |            |             |            |            |            |          |
| Specific Conductivity                | µmhos       |             |            |             |            |            |            |          |
| pH                                   | SU          |             |            |             |            |            |            |          |
| Bis(2-ethylhexyl)phthalate           | µg/L        |             |            |             |            |            |            |          |
| Cresol, 4-                           | µg/L        |             |            |             |            |            |            |          |
| Pyridine                             | µg/L        |             |            |             |            |            |            |          |
| Benzene                              | µg/L        |             |            |             | 4.1        |            |            |          |

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**Table 4**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|  | Location ID  | SK-GP-03   | SK-GP-03    | SK-GP-05   | SK-GP-05    | SK-GP-06   | SK-GP-06   | SK-GP-07   |
|--|--------------|------------|-------------|------------|-------------|------------|------------|------------|
|  | Sample ID    | 1016974    | 1016975     | 1016976    | 1016977     | 1016817    | 1016818    | 1016819    |
|  | Sample Date  | 06/01/1993 | 06/01/1993  | 06/01/1993 | 06/01/1993  | 04/29/1993 | 06/01/1993 | 04/29/1993 |
|  | Sample Time  |            |             |            |             |            |            |            |
|  | Sample Depth |            |             |            |             |            |            |            |
|  | Laboratory   | unkM       | unk         | unkM       | unk         | unkM       | unkM       | unkM       |
|  | Lab. Number  | unk1016974 | 0203B060193 | unk1016976 | 02052060193 | unk1016817 | unk1016818 | unk1016819 |
| <b>Constituent</b>                       | <b>Units</b> |            |             |            |             |            |            |            |
| Benzene (screening)                      | µg/l         |            |             |            |             |            |            |            |
| Chlorobenzene                            | µg/l         |            |             |            |             |            |            |            |
| Dichlorobenzene, 1,2-                    | µg/l         |            |             |            |             |            |            |            |
| Dichlorobenzene, 1,3-                    | µg/l         |            |             |            |             |            |            |            |
| Dichlorobenzene, 1,4-                    | µg/l         |            |             |            |             |            |            |            |
| Dichloroethane, 1,1-                     | µg/L         |            |             |            |             |            |            |            |
| Dichloroethylene, 1,1-                   | µg/L         |            |             |            | 5.0         |            |            |            |
| Dichloroethylene, 1,1- (screening)       | µg/l         |            |             | 38.0       |             | 6.4        |            |            |
| Dichloroethylene, 1,2-                   | µg/l         |            |             |            |             |            |            |            |
| Dichloroethylene, 1,2-cis-               | µg/L         |            | 9.8         |            | 1300.0      |            |            |            |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l         |            |             | 380.0      |             | 708.3      | 12.0       | 1.4        |
| Dichloroethylene, 1,2-trans-             | µg/L         |            |             |            |             |            |            |            |
| Dichloroethylene, 1,2-trans- (screening) | µg/l         |            |             | 6.0        |             | 11.5       |            |            |
| Ethylbenzene                             | µg/L         |            | 520.0       |            | 15.0        |            |            |            |
| Ethylbenzene (screening)                 | µg/l         | 560.0      |             |            |             |            |            |            |
| Methyl-tert-butyl Ether                  | µg/l         |            |             |            |             |            |            |            |
| Tetrachloroethane, 1,1,2,2-              | µg/l         |            |             |            |             |            |            |            |
| Tetrachloroethylene                      | µg/L         |            | 14000.0     |            | 12000.0     |            |            |            |
| Tetrachloroethylene (screening)          | µg/l         | 5700.0     |             | 640.0      |             | 6947.7     | 230.0      | 3.6        |
| Toluene                                  | µg/L         |            |             |            | 6.8         |            |            |            |
| Toluene (screening)                      | µg/l         | 780.0      |             | 3.0        |             |            |            |            |
| Trichloroethane, 1,1,1-                  | µg/L         |            | 14000.0     |            | 91.0        |            |            |            |
| Trichloroethane, 1,1,1- (screening)      | µg/l         | 22000.0    |             |            |             |            |            |            |
| Trichloroethane, 1,1,2-                  | µg/l         |            |             |            |             |            |            |            |
| Trichloroethylene                        | µg/L         |            | 1300.0      |            | 670.0       |            |            |            |
| Trichloroethylene (screening)            | µg/l         | 450.0      |             | 190.0      |             | 254.4      |            |            |
| Vinyl Chloride                           | µg/l         |            |             |            |             |            |            |            |
| Vinyl Chloride (screening)               | µg/l         |            |             | 38.0       |             | 2.8        |            |            |

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**Table 4** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|                                      | Location ID | SK-GP-07   | SK-GP-07   | SK-GP-08   | SK-GP-08   | SK-GP-09   | SK-GP-10   | SK-GP-11 |
|--------------------------------------|-------------|------------|------------|------------|------------|------------|------------|----------|
| Sample ID                            | 1016820     | 1016821    | 1016822    | 1016823    | 1016825    | 1016826    | 1016827    |          |
| Sample Date                          | 05/28/1993  | 06/01/1993 | 04/29/1993 | 05/28/1993 | 04/29/1993 | 04/29/1993 | 04/29/1993 |          |
| Sample Time                          |             |            |            |            |            |            |            |          |
| Sample Depth                         |             |            |            |            |            |            |            |          |
| Laboratory                           | unkM        | unkM       | unkM       | unkM       | unkM       | unkM       | unkM       | unkM     |
| Lab. Number                          | unk1016820  | unk1016821 | unk1016822 | unk1016823 | unk1016825 | unk1016826 | unk1016827 |          |
| Constituent                          | Units       |            |            |            |            |            |            |          |
| Depth of Well                        | FT          |            |            |            |            |            |            |          |
| Depth to Water                       | FT          |            |            |            |            |            |            |          |
| Specific Conductivity (field)        | µmhos       |            |            |            |            |            |            |          |
| Temperature                          | c deg       |            |            |            |            |            |            |          |
| Water Elevation                      | FT          |            |            |            |            |            |            |          |
| pH (field)                           | SU          |            |            |            |            |            |            |          |
| Date Metals Analysed                 | -           |            |            |            |            |            |            |          |
| Date Organics Analysed               | -           |            |            |            |            |            |            |          |
| Date Semi-volatile Organics Analysed | -           |            |            |            |            |            |            |          |
| Arsenic                              | mg/L        |            |            |            |            |            |            |          |
| Barium                               | mg/L        |            |            |            |            |            |            |          |
| Cadmium                              | mg/L        |            |            |            |            |            |            |          |
| Chromium                             | mg/L        |            |            |            |            |            |            |          |
| Chromium (Dissolved)                 | mg/l        |            |            |            |            |            |            |          |
| Chromium (Total)                     | mg/l        |            |            |            |            |            |            |          |
| Copper                               | mg/l        |            |            |            |            |            |            |          |
| Copper (Total)                       | mg/l        |            |            |            |            |            |            |          |
| Lead                                 | mg/L        |            |            |            |            |            |            |          |
| Lead (Total)                         | mg/l        |            |            |            |            |            |            |          |
| Nickel (Total)                       | mg/l        |            |            |            |            |            |            |          |
| Zinc                                 | mg/L        |            |            |            |            |            |            |          |
| Zinc (Total)                         | mg/l        |            |            |            |            |            |            |          |
| Specific Conductivity                | µmhos       |            |            |            |            |            |            |          |
| pH                                   | SU          |            |            |            |            |            |            |          |
| Bis(2-ethylhexyl)phthalate           | µg/l        |            |            |            |            |            |            |          |
| Cresol, 4-                           | µg/L        |            |            |            |            |            |            |          |
| Pyridine                             | µg/L        |            |            |            |            |            |            |          |
| Benzene                              | µg/l        |            |            |            |            |            |            |          |

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|  | Location ID | SK-GP-07   | SK-GP-07   | SK-GP-08   | SK-GP-08   | SK-GP-09   | SK-GP-10   | SK-GP-11 |
|--|-------------|------------|------------|------------|------------|------------|------------|----------|
| Sample ID                                | 1016820     | 1016821    | 1016822    | 1016823    | 1016825    | 1016826    | 1016827    |          |
| Sample Date                              | 05/28/1993  | 06/01/1993 | 04/29/1993 | 05/28/1993 | 04/29/1993 | 04/29/1993 | 04/29/1993 |          |
| Sample Time                              |             |            |            |            |            |            |            |          |
| Sample Depth                             |             |            |            |            |            |            |            |          |
| Laboratory                               | unkM        | unkM       | unkM       | unkM       | unkM       | unkM       | unkM       | unkM     |
| Lab. Number                              | unk1016820  | unk1016821 | unk1016822 | unk1016823 | unk1016825 | unk1016826 | unk1016827 |          |
| Constituent                              | Units       |            |            |            |            |            |            |          |
| Benzene (screening)                      | µg/l        | 25.0       |            |            |            |            |            |          |
| Chlorobenzene                            | µg/l        |            |            |            |            |            |            |          |
| Dichlorobenzene, 1,2-                    | µg/l        |            |            |            |            |            |            |          |
| Dichlorobenzene, 1,3-                    | µg/l        |            |            |            |            |            |            |          |
| Dichlorobenzene, 1,4-                    | µg/l        |            |            |            |            |            |            |          |
| Dichloroethane, 1,1-                     | µg/L        |            |            |            |            |            |            |          |
| Dichloroethylene, 1,1-                   | µg/L        |            |            |            |            |            |            |          |
| Dichloroethylene, 1,1- (screening)       | µg/l        |            | 2.0        |            |            |            |            | 48.2     |
| Dichloroethylene, 1,2-                   | µg/l        |            |            |            |            |            |            |          |
| Dichloroethylene, 1,2-cis-               | µg/L        |            |            |            |            |            |            |          |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l        |            | 17.0       |            |            |            |            | 16.1     |
| Dichloroethylene, 1,2-trans-             | µg/L        |            |            |            |            |            |            |          |
| Dichloroethylene, 1,2-trans- (screening) | µg/l        | 12.0       |            |            |            |            |            |          |
| Ethylbenzene                             | µg/L        |            |            |            |            |            |            |          |
| Ethylbenzene (screening)                 | µg/l        |            |            |            |            |            |            |          |
| Methyl-tert-butyl Ether                  | µg/l        |            |            |            |            |            |            |          |
| Tetrachloroethane, 1,1,2,2-              | µg/l        |            |            |            |            |            |            |          |
| Tetrachloroethylene                      | µg/L        |            |            |            |            |            |            |          |
| Tetrachloroethylene (screening)          | µg/l        | 92.0       | 10.0       | 35.3       |            | 18.3       | 20.4       | 1032.6   |
| Toluene                                  | µg/L        |            |            |            |            |            |            |          |
| Toluene (screening)                      | µg/l        |            |            |            |            |            |            |          |
| Trichloroethane, 1,1,1-                  | µg/L        |            |            |            |            |            |            |          |
| Trichloroethane, 1,1,1- (screening)      | µg/l        | 1250.0     | 60.0       |            |            |            |            | 2191.4   |
| Trichloroethane, 1,1,2-                  | µg/l        |            |            |            |            |            |            |          |
| Trichloroethylene                        | µg/L        |            |            |            |            |            |            |          |
| Trichloroethylene (screening)            | µg/l        | 190.0      | 127.0      |            |            |            |            | 32.7     |
| Vinyl Chloride                           | µg/l        |            |            |            |            |            |            |          |
| Vinyl Chloride (screening)               | µg/l        | 9.0        |            |            | 10.0       |            |            |          |

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**Table 4** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                      | Location ID | SK-GP-11   | SK-GP-12   | SK-GP-12   | SK-GP-16   | SK-GP-17   | SK-GP-18     | SK-GP-18   |
|--------------------------------------|-------------|------------|------------|------------|------------|------------|--------------|------------|
| Sample ID                            | 1016828     | 1016829    | 1016830    | 1016834    | 1016835    | 1016836    | 1016978      |            |
| Sample Date                          | 06/01/1993  | 04/29/1993 | 06/01/1993 | 04/29/1993 | 04/29/1993 | 04/29/1993 | 04/29/1993   | 06/01/1993 |
| Sample Time                          |             |            |            |            |            |            |              |            |
| Sample Depth                         |             |            |            |            |            |            | 9.5' - 14.5' |            |
| Laboratory                           | unkM        | unkM       | unkM       | unkM       | unkM       | unkM       | unkM         | unkM       |
| Lab. Number                          | unk1016828  | unk1016829 | unk1016830 | unk1016834 | unk1016835 | unk1016836 | unk1016978   |            |
| Constituent                          | Units       |            |            |            |            |            |              |            |
| Depth of Well                        | FT          |            |            |            |            |            |              |            |
| Depth to Water                       | FT          |            |            |            |            |            |              |            |
| Specific Conductivity (field)        | µmhos       |            |            |            |            |            |              |            |
| Temperature                          | c deg       |            |            |            |            |            |              |            |
| Water Elevation                      | FT          |            |            |            |            |            |              |            |
| pH (field)                           | SU          |            |            |            |            |            |              |            |
| Date Metals Analysed                 | -           |            |            |            |            |            |              |            |
| Date Organics Analysed               | -           |            |            |            |            |            |              |            |
| Date Semi-volatile Organics Analysed | -           |            |            |            |            |            |              |            |
| Arsenic                              | mg/L        |            |            |            |            |            |              |            |
| Barium                               | mg/L        |            |            |            |            |            |              |            |
| Cadmium                              | mg/L        |            |            |            |            |            |              |            |
| Chromium                             | mg/L        |            |            |            |            |            |              |            |
| Chromium (Dissolved)                 | mg/l        |            |            |            |            |            |              |            |
| Chromium (Total)                     | mg/l        |            |            |            |            |            |              |            |
| Copper                               | mg/l        |            |            |            |            |            |              |            |
| Copper (Total)                       | mg/l        |            |            |            |            |            |              |            |
| Lead                                 | mg/L        |            |            |            |            |            |              |            |
| Lead (Total)                         | mg/l        |            |            |            |            |            |              |            |
| Nickel (Total)                       | mg/l        |            |            |            |            |            |              |            |
| Zinc                                 | mg/L        |            |            |            |            |            |              |            |
| Zinc (Total)                         | mg/l        |            |            |            |            |            |              |            |
| Specific Conductivity                | µmhos       |            |            |            |            |            |              |            |
| pH                                   | SU          |            |            |            |            |            |              |            |
| Bis(2-ethylhexyl)phthalate           | µg/l        |            |            |            |            |            |              |            |
| Cresol, 4-                           | µg/L        |            |            |            |            |            |              |            |
| Pyridine                             | µg/L        |            |            |            |            |            |              |            |
| Benzene                              | µg/l        |            |            |            |            |            |              |            |

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|  | Location ID | SK-GP-11   | SK-GP-12   | SK-GP-12   | SK-GP-16   | SK-GP-17   | SK-GP-18     | SK-GP-18   |
|--|-------------|------------|------------|------------|------------|------------|--------------|------------|
| Sample ID                                | 1016828     | 1016829    | 1016830    | 1016834    | 1016835    | 1016836    | 1016978      |            |
| Sample Date                              | 06/01/1993  | 04/29/1993 | 06/01/1993 | 04/29/1993 | 04/29/1993 | 04/29/1993 | 04/29/1993   | 06/01/1993 |
| Sample Time                              |             |            |            |            |            |            |              |            |
| Sample Depth                             |             |            |            |            |            |            | 9.5' - 14.5' |            |
| Laboratory                               | unkM        | unkM       | unkM       | unkM       | unkM       | unkM       | unkM         | unkM       |
| Lab. Number                              | unk1016828  | unk1016829 | unk1016830 | unk1016834 | unk1016835 | unk1016836 | unk1016978   |            |
| Constituent                              | Units       |            |            |            |            |            |              |            |
| Benzene (screening)                      | µg/l        |            |            |            |            |            |              |            |
| Chlorobenzene                            | µg/l        |            |            |            |            |            |              |            |
| Dichlorobenzene, 1,2-                    | µg/l        |            |            |            |            |            |              |            |
| Dichlorobenzene, 1,3-                    | µg/l        |            |            |            |            |            |              |            |
| Dichlorobenzene, 1,4-                    | µg/l        |            |            |            |            |            |              |            |
| Dichloroethane, 1,1-                     | µg/L        |            |            |            |            |            |              |            |
| Dichloroethylene, 1,1-                   | µg/L        |            |            |            |            |            |              |            |
| Dichloroethylene, 1,1- (screening)       | µg/l        |            | 63.9       |            | 33.3       |            | 123.1        |            |
| Dichloroethylene, 1,2-                   | µg/l        |            |            |            |            |            |              |            |
| Dichloroethylene, 1,2-cis-               | µg/L        |            |            |            |            |            |              |            |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l        |            | 7.2        | 60.0       | 882.8      |            | 1547.6       | 39.0       |
| Dichloroethylene, 1,2-trans-             | µg/L        |            |            |            |            |            |              |            |
| Dichloroethylene, 1,2-trans- (screening) | µg/l        |            |            |            | 28.4       |            |              |            |
| Ethylbenzene                             | µg/L        |            |            |            |            |            |              |            |
| Ethylbenzene (screening)                 | µg/l        |            |            |            | 15.7       |            | 33.9         |            |
| Methyl-tert-butyl Ether                  | µg/l        |            |            |            |            |            |              |            |
| Tetrachloroethane, 1,1,2,2-              | µg/l        |            |            |            |            |            |              |            |
| Tetrachloroethylene                      | µg/L        |            |            |            |            |            |              |            |
| Tetrachloroethylene (screening)          | µg/l        | 180.0      | 646.7      | 3800.0     |            |            | 191532.3     | 1100.0     |
| Toluene                                  | µg/L        |            |            |            |            |            |              |            |
| Toluene (screening)                      | µg/l        |            |            |            | 5.1        | 7.9        | 300.0        |            |
| Trichloroethane, 1,1,1-                  | µg/L        |            |            |            |            |            |              |            |
| Trichloroethane, 1,1,1- (screening)      | µg/l        | 45.0       | 5287.0     | 12520.0    |            |            | 1133.3       | 450.0      |
| Trichloroethane, 1,1,2-                  | µg/l        |            |            |            |            |            |              |            |
| Trichloroethylene                        | µg/L        |            |            |            |            |            |              |            |
| Trichloroethylene (screening)            | µg/l        | 4.0        | 372.7      | 3250.0     |            |            | 1058.1       | 1.0        |
| Vinyl Chloride                           | µg/l        |            |            |            |            |            |              |            |
| Vinyl Chloride (screening)               | µg/l        |            |            |            | 21.9       |            |              |            |

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|                                      | Location ID | SK-GP-18     | SK-GP-18   | SK-GP-19   | SK-GP-19   | SK-GP-19    | SK-GP-19   | SK-GP-25   |
|--------------------------------------|-------------|--------------|------------|------------|------------|-------------|------------|------------|
| Sample ID                            | 1016979     | 1016837      | 1016839    | 1016840    | 1016980    | 1016981     | 1016848    |            |
| Sample Date                          | 06/01/1993  | 06/01/1993   | 04/29/1993 | 06/01/1993 | 06/01/1993 | 06/01/1993  | 06/01/1993 | 04/30/1993 |
| Sample Time                          |             |              |            |            |            |             |            |            |
| Sample Depth                         |             | 9.5' - 14.5' |            |            |            |             |            |            |
| Laboratory                           | unk         | unkM         | unkM       | unkM       | unkM       | unk         | unkM       |            |
| Lab. Number                          | 0218B060193 | unk1016837   | unk1016839 | unk1016840 | unk1016980 | 0219B060193 | unk1016848 |            |
| Constituent                          | Units       |              |            |            |            |             |            |            |
| Depth of Well                        | FT          |              |            |            |            |             |            |            |
| Depth to Water                       | FT          |              |            |            |            |             |            |            |
| Specific Conductivity (field)        | µmhos       |              |            |            |            |             |            |            |
| Temperature                          | c deg       |              |            |            |            |             |            |            |
| Water Elevation                      | FT          |              |            |            |            |             |            |            |
| pH (field)                           | SU          |              |            |            |            |             |            |            |
| Date Metals Analysed                 | -           |              |            |            |            |             |            |            |
| Date Organics Analysed               | -           |              |            |            |            |             |            |            |
| Date Semi-volatile Organics Analysed | -           |              |            |            |            |             |            |            |
| Arsenic                              | mg/L        |              |            |            |            |             |            |            |
| Barium                               | mg/L        |              |            |            |            |             |            |            |
| Cadmium                              | mg/L        |              |            |            |            |             |            |            |
| Chromium                             | mg/L        |              |            |            |            |             |            |            |
| Chromium (Dissolved)                 | mg/l        |              |            |            |            |             |            |            |
| Chromium (Total)                     | mg/l        |              |            |            |            |             |            |            |
| Copper                               | mg/l        |              |            |            |            |             |            |            |
| Copper (Total)                       | mg/l        |              |            |            |            |             |            |            |
| Lead                                 | mg/L        |              |            |            |            |             |            |            |
| Lead (Total)                         | mg/l        |              |            |            |            |             |            |            |
| Nickel (Total)                       | mg/l        |              |            |            |            |             |            |            |
| Zinc                                 | mg/L        |              |            |            |            |             |            |            |
| Zinc (Total)                         | mg/l        |              |            |            |            |             |            |            |
| Specific Conductivity                | µmhos       |              |            |            |            |             |            |            |
| pH                                   | SU          |              |            |            |            |             |            |            |
| Bis(2-ethylhexyl)phthalate           | µg/L        |              |            |            |            |             |            |            |
| Cresol,4-                            | µg/L        |              |            |            |            |             |            |            |
| Pyridine                             | µg/L        |              |            |            |            |             |            |            |
| Benzene                              | µg/L        |              |            |            |            |             |            |            |

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**Table 4**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|  | Location ID | SK-GP-18     | SK-GP-18   | SK-GP-19   | SK-GP-19   | SK-GP-19    | SK-GP-19   | SK-GP-25   |
|--|-------------|--------------|------------|------------|------------|-------------|------------|------------|
| Sample ID                                | 1016979     | 1016837      | 1016839    | 1016840    | 1016980    | 1016981     | 1016848    |            |
| Sample Date                              | 06/01/1993  | 06/01/1993   | 04/29/1993 | 06/01/1993 | 06/01/1993 | 06/01/1993  | 06/01/1993 | 04/30/1993 |
| Sample Time                              |             |              |            |            |            |             |            |            |
| Sample Depth                             |             | 9.5' - 14.5' |            |            |            |             |            |            |
| Laboratory                               | unk         | unkM         | unkM       | unkM       | unkM       | unk         | unkM       |            |
| Lab. Number                              | 0218B060193 | unk1016837   | unk1016839 | unk1016840 | unk1016980 | 0219B060193 | unk1016848 |            |
| Constituent                              | Units       |              |            |            |            |             |            |            |
| Benzene (screening)                      | µg/l        |              |            |            |            |             |            |            |
| Chlorobenzene                            | µg/l        |              |            |            |            |             |            |            |
| Dichlorobenzene, 1,2-                    | µg/l        |              |            |            |            |             |            |            |
| Dichlorobenzene, 1,3-                    | µg/l        |              |            |            |            |             |            |            |
| Dichlorobenzene, 1,4-                    | µg/l        |              |            |            |            |             |            |            |
| Dichloroethane, 1,1-                     | µg/L        |              |            |            |            |             |            |            |
| Dichloroethylene, 1,1-                   | µg/L        | 10.0         |            |            |            |             |            |            |
| Dichloroethylene, 1,1- (screening)       | µg/l        |              |            |            |            |             |            |            |
| Dichloroethylene, 1,2-                   | µg/l        |              |            |            |            |             |            |            |
| Dichloroethylene, 1,2-cis-               | µg/L        | 240.0        |            |            |            |             |            |            |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l        |              | 39.0       | 3.7        |            |             |            | 1078.0     |
| Dichloroethylene, 1,2-trans-             | µg/L        |              |            |            |            |             |            |            |
| Dichloroethylene, 1,2-trans- (screening) | µg/l        |              |            |            |            |             |            | 15.0       |
| Ethylbenzene                             | µg/L        |              |            |            |            |             |            |            |
| Ethylbenzene (screening)                 | µg/l        |              |            |            |            |             |            |            |
| Methyl-tert-butyl Ether                  | µg/l        |              |            |            |            |             |            |            |
| Tetrachloroethane, 1,1,2,2-              | µg/l        |              |            |            |            |             |            |            |
| Tetrachloroethylene                      | µg/L        | 3900.0       |            |            |            |             |            | 46.0       |
| Tetrachloroethylene (screening)          | µg/l        |              | 1100.0     | 129.0      | 40.0       | 40          |            | 1.9        |
| Toluene                                  | µg/L        | 40.0         |            |            |            |             |            |            |
| Toluene (screening)                      | µg/l        |              |            |            |            |             |            |            |
| Trichloroethane, 1,1,1-                  | µg/L        | 210.0        |            |            |            |             |            |            |
| Trichloroethane, 1,1,1- (screening)      | µg/l        |              | 450.0      |            |            |             |            |            |
| Trichloroethane, 1,1,2-                  | µg/l        |              |            |            |            |             |            |            |
| Trichloroethylene                        | µg/L        | 140.0        |            |            |            |             |            |            |
| Trichloroethylene (screening)            | µg/l        |              |            | 1.6        |            |             |            | 625.0      |
| Vinyl Chloride                           | µg/l        |              |            |            |            |             |            |            |
| Vinyl Chloride (screening)               | µg/l        |              |            | 8.6        |            |             |            |            |

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|                                      | Location ID | SK-GP-26   | SK-GP-27   | SK-GP-27   | SK-GP-27   | SK-GP-28   | SK-GP-28   | SK-GP-29  |
|--------------------------------------|-------------|------------|------------|------------|------------|------------|------------|-----------|
| Sample ID                            | 1016850     | 1016852    | 1016853    | 1016854    | 1016855    | 1016856    | 1016858    |           |
| Sample Date                          | 04/30/1993  | 04/30/1993 | 06/01/1993 | 06/01/1993 | 04/30/1993 | 06/01/1993 | 05/25/1993 |           |
| Sample Time                          |             |            |            |            |            |            |            |           |
| Sample Depth                         |             |            |            |            |            |            |            | 11' - 13' |
| Laboratory                           | unkM        | unkM       | unkM       | unkM       | unkM       | unkM       | unkM       | unkM      |
| Lab. Number                          | unk1016850  | unk1016852 | unk1016853 | unk1016854 | unk1016855 | unk1016856 | unk1016858 |           |
| Constituent                          | Units       |            |            |            |            |            |            |           |
| Depth of Well                        | FT          |            |            |            |            |            |            |           |
| Depth to Water                       | FT          |            |            |            |            |            |            |           |
| Specific Conductivity (field)        | µmhos       |            |            |            |            |            |            |           |
| Temperature                          | c deg       |            |            |            |            |            |            |           |
| Water Elevation                      | FT          |            |            |            |            |            |            |           |
| pH (field)                           | SU          |            |            |            |            |            |            |           |
| Date Metals Analysed                 | -           |            |            |            |            |            |            |           |
| Date Organics Analysed               | -           |            |            |            |            |            |            |           |
| Date Semi-volatile Organics Analysed | -           |            |            |            |            |            |            |           |
| Arsenic                              | mg/L        |            |            |            |            |            |            |           |
| Barium                               | mg/L        |            |            |            |            |            |            |           |
| Cadmium                              | mg/L        |            |            |            |            |            |            |           |
| Chromium                             | mg/L        |            |            |            |            |            |            |           |
| Chromium (Dissolved)                 | mg/l        |            |            |            |            |            |            |           |
| Chromium (Total)                     | mg/l        |            |            |            |            |            |            |           |
| Copper                               | mg/l        |            |            |            |            |            |            |           |
| Copper (Total)                       | mg/l        |            |            |            |            |            |            |           |
| Lead                                 | mg/L        |            |            |            |            |            |            |           |
| Lead (Total)                         | mg/l        |            |            |            |            |            |            |           |
| Nickel (Total)                       | mg/l        |            |            |            |            |            |            |           |
| Zinc                                 | mg/L        |            |            |            |            |            |            |           |
| Zinc (Total)                         | mg/l        |            |            |            |            |            |            |           |
| Specific Conductivity                | µmhos       |            |            |            |            |            |            |           |
| pH                                   | SU          |            |            |            |            |            |            |           |
| Bis(2-ethylhexyl)phthalate           | µg/l        |            |            |            |            |            |            |           |
| Cresol,4-                            | µg/L        |            |            |            |            |            |            |           |
| Pyridine                             | µg/L        |            |            |            |            |            |            |           |
| Benzene                              | µg/l        |            |            |            |            |            |            |           |

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|  | Location ID  | SK-GP-26   | SK-GP-27   | SK-GP-27   | SK-GP-27   | SK-GP-28   | SK-GP-28   | SK-GP-29   |
|--|--------------|------------|------------|------------|------------|------------|------------|------------|
|  | Sample ID    | 1016850    | 1016852    | 1016853    | 1016854    | 1016855    | 1016856    | 1016858    |
|  | Sample Date  | 04/30/1993 | 04/30/1993 | 06/01/1993 | 06/01/1993 | 04/30/1993 | 06/01/1993 | 05/25/1993 |
|  | Sample Time  |            |            |            |            |            |            |            |
|  | Sample Depth |            |            |            |            |            |            | 11' - 13'  |
|  | Laboratory   | unkM       |
|  | Lab. Number  | unk1016850 | unk1016852 | unk1016853 | unk1016854 | unk1016855 | unk1016856 | unk1016858 |
| Constituent                              | Units        |            |            |            |            |            |            |            |
| Benzene (screening)                      | µg/l         |            |            |            |            |            |            |            |
| Chlorobenzene                            | µg/l         |            |            |            |            |            |            |            |
| Dichlorobenzene, 1,2-                    | µg/l         |            |            |            |            |            |            |            |
| Dichlorobenzene, 1,3-                    | µg/l         |            |            |            |            |            |            |            |
| Dichlorobenzene, 1,4-                    | µg/l         |            |            |            |            |            |            |            |
| Dichloroethane, 1,1-                     | µg/L         |            |            |            |            |            |            |            |
| Dichloroethylene, 1,1-                   | µg/L         |            |            |            |            |            |            |            |
| Dichloroethylene, 1,1- (screening)       | µg/l         | 7.1        |            |            | 9.0        | 11.3       | 80.0       | 13.9       |
| Dichloroethylene, 1,2-                   | µg/l         |            |            |            |            |            |            |            |
| Dichloroethylene, 1,2-cis-               | µg/L         |            |            |            |            |            |            |            |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l         | 1136.4     | 2.7        | 2.0        | 6.0        | 381.8      | 13.0       | 64.0       |
| Dichloroethylene, 1,2-trans-             | µg/L         |            |            |            |            |            |            |            |
| Dichloroethylene, 1,2-trans- (screening) | µg/l         | 37.7       |            |            |            |            |            | 14.0       |
| Ethylbenzene                             | µg/L         |            |            |            |            |            |            |            |
| Ethylbenzene (screening)                 | µg/l         |            |            |            |            |            |            |            |
| Methyl-tert-butyl Ether                  | µg/l         |            |            |            |            |            |            |            |
| Tetrachloroethane, 1,1,2,2-              | µg/l         |            |            |            |            |            |            |            |
| Tetrachloroethylene                      | µg/L         |            |            |            |            |            |            |            |
| Tetrachloroethylene (screening)          | µg/l         | 25223.9    | 341.8      | 170.0      | 300.0      | 134.3      | 100.0      | 290.0      |
| Toluene                                  | µg/L         |            |            |            |            |            |            |            |
| Toluene (screening)                      | µg/l         |            |            |            |            |            |            |            |
| Trichloroethane, 1,1,1-                  | µg/L         |            |            |            |            |            |            |            |
| Trichloroethane, 1,1,1- (screening)      | µg/l         |            |            |            | 10.0       | 2052.3     | 315.0      | 71.0       |
| Trichloroethane, 1,1,2-                  | µg/L         |            |            |            |            |            |            |            |
| Trichloroethylene                        | µg/L         |            |            |            |            |            |            |            |
| Trichloroethylene (screening)            | µg/l         | 3.8        | 3.9        |            | 6.0        | 36.9       | 15.0       | 24.0       |
| Vinyl Chloride                           | µg/l         |            |            |            |            |            |            |            |
| Vinyl Chloride (screening)               | µg/l         |            |            |            |            | 12.8       | 47.0       | 23.0       |

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**Table 4** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|                                      | Location ID  | SK-GP-30   | SK-GP-31   | SK-GP-32      | SK-GP-33   | SK-GP-33   | SK-GP-34   | SK-GP-34   |
|--------------------------------------|--------------|------------|------------|---------------|------------|------------|------------|------------|
|                                      | Sample ID    | 1016860    | 1016862    | 1016864       | 1016865    | 1016866    | 1016867    | 1016868    |
|                                      | Sample Date  | 05/25/1993 | 05/25/1993 | 05/25/1993    | 05/25/1993 | 05/25/1993 | 05/25/1993 | 05/25/1993 |
|                                      | Sample Time  |            |            |               |            |            |            |            |
|                                      | Sample Depth | 13' - 15'  | 13' - 15'  | 11.5' - 13.5' | 6' - 8'    | 12' - 14'  | 6' - 8'    | 12' - 14'  |
|                                      | Laboratory   | unkM       | unkM       | unkM          | unkM       | unkM       | unkM       | unkM       |
|                                      | Lab. Number  | unk1016860 | unk1016862 | unk1016864    | unk1016865 | unk1016866 | unk1016867 | unk1016868 |
| Constituent                          | Units        |            |            |               |            |            |            |            |
| Depth of Well                        | FT           |            |            |               |            |            |            |            |
| Depth to Water                       | FT           |            |            |               |            |            |            |            |
| Specific Conductivity (field)        | µmhos        |            |            |               |            |            |            |            |
| Temperature                          | c deg        |            |            |               |            |            |            |            |
| Water Elevation                      | FT           |            |            |               |            |            |            |            |
| pH (field)                           | SU           |            |            |               |            |            |            |            |
| Date Metals Analysed                 | -            |            |            |               |            |            |            |            |
| Date Organics Analysed               | -            |            |            |               |            |            |            |            |
| Date Semi-volatile Organics Analysed | -            |            |            |               |            |            |            |            |
| Arsenic                              | mg/L         |            |            |               |            |            |            |            |
| Barium                               | mg/L         |            |            |               |            |            |            |            |
| Cadmium                              | mg/L         |            |            |               |            |            |            |            |
| Chromium                             | mg/L         |            |            |               |            |            |            |            |
| Chromium (Dissolved)                 | mg/l         |            |            |               |            |            |            |            |
| Chromium (Total)                     | mg/l         |            |            |               |            |            |            |            |
| Copper                               | mg/l         |            |            |               |            |            |            |            |
| Copper (Total)                       | mg/l         |            |            |               |            |            |            |            |
| Lead                                 | mg/L         |            |            |               |            |            |            |            |
| Lead (Total)                         | mg/l         |            |            |               |            |            |            |            |
| Nickel (Total)                       | mg/l         |            |            |               |            |            |            |            |
| Zinc                                 | mg/L         |            |            |               |            |            |            |            |
| Zinc (Total)                         | mg/l         |            |            |               |            |            |            |            |
| Specific Conductivity                | µmhos        |            |            |               |            |            |            |            |
| pH                                   | SU           |            |            |               |            |            |            |            |
| Bis(2-ethylhexyl)phthalate           | µg/l         |            |            |               |            |            |            |            |
| Cresol, 4-                           | µg/L         |            |            |               |            |            |            |            |
| Pyridine                             | µg/L         |            |            |               |            |            |            |            |
| Benzene                              | µg/l         |            |            |               |            |            |            |            |

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|  | Location ID | SK-GP-30   | SK-GP-31      | SK-GP-32   | SK-GP-33   | SK-GP-33   | SK-GP-34   | SK-GP-34   |
|--|-------------|------------|---------------|------------|------------|------------|------------|------------|
| Sample ID                                | 1016860     | 1016862    | 1016864       | 1016865    | 1016866    | 1016867    | 1016868    |            |
| Sample Date                              | 05/25/1993  | 05/25/1993 | 05/25/1993    | 05/25/1993 | 05/25/1993 | 05/25/1993 | 05/25/1993 | 05/25/1993 |
| Sample Time                              |             |            |               |            |            |            |            |            |
| Sample Depth                             | 13' - 15'   | 13' - 15'  | 11.5' - 13.5' | 6' - 8'    | 12' - 14'  | 6' - 8'    | 12' - 14'  |            |
| Laboratory                               | unkM        | unkM       | unkM          | unkM       | unkM       | unkM       | unkM       | unkM       |
| Lab. Number                              | unk1016860  | unk1016862 | unk1016864    | unk1016865 | unk1016866 | unk1016867 | unk1016868 |            |
| Constituent                              | Units       |            |               |            |            |            |            |            |
| Benzene (screening)                      | µg/l        |            |               |            |            |            |            |            |
| Chlorobenzene                            | µg/l        |            |               |            |            |            |            |            |
| Dichlorobenzene, 1,2-                    | µg/l        |            |               |            |            |            |            |            |
| Dichlorobenzene, 1,3-                    | µg/l        |            |               |            |            |            |            |            |
| Dichlorobenzene, 1,4-                    | µg/l        |            |               |            |            |            |            |            |
| Dichloroethane, 1,1-                     | µg/L        |            |               |            |            |            |            |            |
| Dichloroethylene, 1,1-                   | µg/L        |            |               |            |            |            |            |            |
| Dichloroethylene, 1,1- (screening)       | µg/l        | 11.0       | 1.5           | 21.0       |            |            |            |            |
| Dichloroethylene, 1,2-                   | µg/l        |            |               |            |            |            |            |            |
| Dichloroethylene, 1,2-cis-               | µg/L        |            |               |            |            |            |            |            |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l        | 100.0      | 126.0         | 363.0      | 30.0       | 23.0       | 21.0       | 22.0       |
| Dichloroethylene, 1,2-trans-             | µg/L        |            |               |            |            |            |            |            |
| Dichloroethylene, 1,2-trans- (screening) | µg/l        |            | 5.5           | 36.0       | 2.0        |            |            |            |
| Ethylbenzene                             | µg/L        |            |               |            |            |            |            |            |
| Ethylbenzene (screening)                 | µg/l        |            |               |            |            |            |            |            |
| Methyl-tert-butyl Ether                  | µg/l        |            |               |            |            |            |            |            |
| Tetrachloroethane, 1,1,2,2-              | µg/l        |            |               |            |            |            |            |            |
| Tetrachloroethylene                      | µg/L        |            |               |            |            |            |            |            |
| Tetrachloroethylene (screening)          | µg/l        | 575.0      | 39.0          | 154.0      | 623.0      | 62.0       | 661.0      | 182.0      |
| Toluene                                  | µg/L        |            |               |            |            |            |            |            |
| Toluene (screening)                      | µg/l        |            |               |            |            |            |            |            |
| Trichloroethane, 1,1,1-                  | µg/L        |            |               |            |            |            |            |            |
| Trichloroethane, 1,1,1- (screening)      | µg/l        | 47.0       | 9.0           | 19.0       |            |            |            |            |
| Trichloroethane, 1,1,2-                  | µg/l        |            |               |            |            |            |            |            |
| Trichloroethylene                        | µg/L        |            |               |            |            |            |            |            |
| Trichloroethylene (screening)            | µg/l        | 42.0       | 24.0          | 73.0       | 4.0        |            | 14.0       | 9.0        |
| Vinyl Chloride                           | µg/l        |            |               |            |            |            |            |            |
| Vinyl Chloride (screening)               | µg/l        | 60.0       | 19.0          | 85.0       |            |            |            |            |

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|                                      | Location ID | SK-GP-35   | SK-GP-35   | SK-GP-36   | SK-GP-36   | SK-GP-37   | SK-GP-37   | SK-GP-38   |
|--------------------------------------|-------------|------------|------------|------------|------------|------------|------------|------------|
| Sample ID                            | 1016869     | 1016870    | 1016871    | 1016872    | 1016873    | 1016874    | 1016875    |            |
| Sample Date                          | 05/26/1993  | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 |
| Sample Time                          |             |            |            |            |            |            |            |            |
| Sample Depth                         | 6' - 8'     | 13' - 15'  | 6' - 8'    | 13' - 15'  | 6' - 8'    | 14' - 16'  | 6' - 8'    |            |
| Laboratory                           | unkM        | unkM       | unkM       | unkM       | unkM       | unkM       | unkM       | unkM       |
| Lab. Number                          | unk1016869  | unk1016870 | unk1016871 | unk1016872 | unk1016873 | unk1016874 | unk1016875 |            |
| Constituent                          | Units       |            |            |            |            |            |            |            |
| Depth of Well                        | FT          |            |            |            |            |            |            |            |
| Depth to Water                       | FT          |            |            |            |            |            |            |            |
| Specific Conductivity (field)        | µmhos       |            |            |            |            |            |            |            |
| Temperature                          | c deg       |            |            |            |            |            |            |            |
| Water Elevation                      | FT          |            |            |            |            |            |            |            |
| pH (field)                           | SU          |            |            |            |            |            |            |            |
| Date Metals Analysed                 | -           |            |            |            |            |            |            |            |
| Date Organics Analysed               | -           |            |            |            |            |            |            |            |
| Date Semi-volatile Organics Analysed | -           |            |            |            |            |            |            |            |
| Arsenic                              | mg/L        |            |            |            |            |            |            |            |
| Barium                               | mg/L        |            |            |            |            |            |            |            |
| Cadmium                              | mg/L        |            |            |            |            |            |            |            |
| Chromium                             | mg/L        |            |            |            |            |            |            |            |
| Chromium (Dissolved)                 | mg/l        |            |            |            |            |            |            |            |
| Chromium (Total)                     | mg/l        |            |            |            |            |            |            |            |
| Copper                               | mg/l        |            |            |            |            |            |            |            |
| Copper (Total)                       | mg/l        |            |            |            |            |            |            |            |
| Lead                                 | mg/L        |            |            |            |            |            |            |            |
| Lead (Total)                         | mg/l        |            |            |            |            |            |            |            |
| Nickel (Total)                       | mg/l        |            |            |            |            |            |            |            |
| Zinc                                 | mg/L        |            |            |            |            |            |            |            |
| Zinc (Total)                         | mg/l        |            |            |            |            |            |            |            |
| Specific Conductivity                | µmhos       |            |            |            |            |            |            |            |
| pH                                   | SU          |            |            |            |            |            |            |            |
| Bis(2-ethylhexyl)phthalate           | µg/l        |            |            |            |            |            |            |            |
| Cresol,4-                            | µg/L        |            |            |            |            |            |            |            |
| Pyridine                             | µg/L        |            |            |            |            |            |            |            |
| Benzene                              | µg/l        |            |            |            |            |            |            |            |

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**Table 4**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|  | Location ID | SK-GP-35   | SK-GP-35   | SK-GP-36   | SK-GP-36   | SK-GP-37   | SK-GP-37   | SK-GP-38   |
|--|-------------|------------|------------|------------|------------|------------|------------|------------|
| Sample ID                                | 1016869     | 1016870    | 1016871    | 1016872    | 1016873    | 1016874    | 1016875    | 1016875    |
| Sample Date                              | 05/26/1993  | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 |
| Sample Time                              |             |            |            |            |            |            |            |            |
| Sample Depth                             | 6' - 8'     | 13' - 15'  | 6' - 8'    | 13' - 15'  | 6' - 8'    | 14' - 16'  | 6' - 8'    |            |
| Laboratory                               | unkM        | unkM       | unkM       | unkM       | unkM       | unkM       | unkM       | unkM       |
| Lab. Number                              | unk1016869  | unk1016870 | unk1016871 | unk1016872 | unk1016873 | unk1016874 | unk1016875 |            |
| Constituent                              | Units       |            |            |            |            |            |            |            |
| Benzene (screening)                      | µg/l        |            |            |            |            |            |            |            |
| Chlorobenzene                            | µg/l        |            |            |            |            |            |            |            |
| Dichlorobenzene, 1,2-                    | µg/l        |            |            |            |            |            |            |            |
| Dichlorobenzene, 1,3-                    | µg/l        |            |            |            |            |            |            |            |
| Dichlorobenzene, 1,4-                    | µg/l        |            |            |            |            |            |            |            |
| Dichloroethane, 1,1-                     | µg/L        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,1-                   | µg/L        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,1- (screening)       | µg/l        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,2-                   | µg/l        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,2-cis-               | µg/L        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l        | 337.0      | 234.0      |            |            |            |            |            |
| Dichloroethylene, 1,2-trans-             | µg/L        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,2-trans- (screening) | µg/l        | 47.0       | 10.0       |            | 3.0        |            |            |            |
| Ethylbenzene                             | µg/L        |            |            |            |            |            |            |            |
| Ethylbenzene (screening)                 | µg/l        |            |            |            |            |            |            |            |
| Methyl-tert-butyl Ether                  | µg/l        |            |            |            |            |            |            |            |
| Tetrachloroethane, 1,1,2,2-              | µg/l        |            |            |            |            |            |            |            |
| Tetrachloroethylene                      | µg/L        |            |            |            |            |            |            |            |
| Tetrachloroethylene (screening)          | µg/l        | 277.0      | 22.0       | 31.0       | 5.0        |            |            |            |
| Toluene                                  | µg/L        |            |            |            |            |            |            |            |
| Toluene (screening)                      | µg/l        |            |            |            |            |            |            |            |
| Trichloroethane, 1,1,1-                  | µg/L        |            |            |            |            |            |            |            |
| Trichloroethane, 1,1,1- (screening)      | µg/l        |            |            | 16.0       | 8.0        |            |            |            |
| Trichloroethane, 1,1,2-                  | µg/l        |            |            |            |            |            |            |            |
| Trichloroethylene                        | µg/L        |            |            |            |            |            |            |            |
| Trichloroethylene (screening)            | µg/l        | 11.0       | 5.0        |            |            |            |            |            |
| Vinyl Chloride                           | µg/l        |            |            |            |            |            |            |            |
| Vinyl Chloride (screening)               | µg/l        | 18.0       | 40.0       |            | 24.0       | 332.0      | 17.0       | 14.0       |

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**Table 4** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 4**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                      | Location ID | SK-GP-38   | SK-GP-39   | SK-GP-39   | SK-GP-40   | SK-GP-40   | SK-GP-41   | SK-GP-41   |
|--------------------------------------|-------------|------------|------------|------------|------------|------------|------------|------------|
| Sample ID                            | 1016876     | 1016877    | 1016878    | 1016879    | 1016880    | 1016881    | 1016882    |            |
| Sample Date                          | 05/26/1993  | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 |
| Sample Time                          |             |            |            |            |            |            | :          |            |
| Sample Depth                         | 12' - 14'   | 6' - 8'    | 13' - 15'  | 6' - 8'    | 13' - 18'  | 6' - 8'    | 6' - 8'    |            |
| Laboratory                           | unkM        | unkM       | unkM       | unkM       | unkM       | unkM       | unkM       | unkM       |
| Lab. Number                          | unk1016876  | unk1016877 | unk1016878 | unk1016879 | unk1016880 | unk1016881 | unk1016882 |            |
| Constituent                          | Units       |            |            |            |            |            |            |            |
| Depth of Well                        | FT          |            |            |            |            |            |            |            |
| Depth to Water                       | FT          |            |            |            |            |            |            |            |
| Specific Conductivity (field)        | µmhos       |            |            |            |            |            |            |            |
| Temperature                          | c deg       |            |            |            |            |            |            |            |
| Water Elevation                      | FT          |            |            |            |            |            |            |            |
| pH (field)                           | SU          |            |            |            |            |            |            |            |
| Date Metals Analysed                 | -           |            |            |            |            |            |            |            |
| Date Organics Analysed               | -           |            |            |            |            |            |            |            |
| Date Semi-volatile Organics Analysed | -           |            |            |            |            |            |            |            |
| Arsenic                              | mg/L        |            |            |            |            |            |            |            |
| Barium                               | mg/L        |            |            |            |            |            |            |            |
| Cadmium                              | mg/L        |            |            |            |            |            |            |            |
| Chromium                             | mg/L        |            |            |            |            |            |            |            |
| Chromium (Dissolved)                 | mg/l        |            |            |            |            |            |            |            |
| Chromium (Total)                     | mg/l        |            |            |            |            |            |            |            |
| Copper                               | mg/l        |            |            |            |            |            |            |            |
| Copper (Total)                       | mg/l        |            |            |            |            |            |            |            |
| Lead                                 | mg/L        |            |            |            |            |            |            |            |
| Lead (Total)                         | mg/l        |            |            |            |            |            |            |            |
| Nickel (Total)                       | mg/l        |            |            |            |            |            |            |            |
| Zinc                                 | mg/L        |            |            |            |            |            |            |            |
| Zinc (Total)                         | mg/l        |            |            |            |            |            |            |            |
| Specific Conductivity                | µmhos       |            |            |            |            |            |            |            |
| pH                                   | SU          |            |            |            |            |            |            |            |
| Bis(2-ethylhexyl)phthalate           | µg/l        |            |            |            |            |            |            |            |
| Cresol, 4-                           | µg/L        |            |            |            |            |            |            |            |
| Pyridine                             | µg/L        |            |            |            |            |            |            |            |
| Benzene                              | µg/l        |            |            |            |            |            |            |            |

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**Table 4**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|  | Location ID | SK-GP-38   | SK-GP-39   | SK-GP-39   | SK-GP-40   | SK-GP-40   | SK-GP-41   | SK-GP-41   |
|--|-------------|------------|------------|------------|------------|------------|------------|------------|
| Sample ID                                | 1016876     | 1016877    | 1016878    | 1016879    | 1016880    | 1016881    | 1016882    |            |
| Sample Date                              | 05/26/1993  | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 |
| Sample Time                              |             |            |            |            |            |            | :          |            |
| Sample Depth                             | 12' - 14'   | 6' - 8'    | 13' - 15'  | 6' - 8'    | 13' - 18'  | 6' - 8'    | 6' - 8'    | 6' - 8'    |
| Laboratory                               | unkM        | unkM       | unkM       | unkM       | unkM       | unkM       | unkM       | unkM       |
| Lab. Number                              | unk1016876  | unk1016877 | unk1016878 | unk1016879 | unk1016880 | unk1016881 | unk1016882 |            |
| Constituent                              | Units       |            |            |            |            |            |            |            |
| Benzene (screening)                      | µg/l        |            |            |            |            |            |            |            |
| Chlorobenzene                            | µg/l        |            |            |            |            |            |            |            |
| Dichlorobenzene, 1,2-                    | µg/l        |            |            |            |            |            |            |            |
| Dichlorobenzene, 1,3-                    | µg/l        |            |            |            |            |            |            |            |
| Dichlorobenzene, 1,4-                    | µg/l        |            |            |            |            |            |            |            |
| Dichloroethane, 1,1-                     | µg/L        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,1-                   | µg/L        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,1- (screening)       | µg/l        |            |            |            |            |            | 400.0      | 440        |
| Dichloroethylene, 1,2-                   | µg/l        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,2-cis-               | µg/L        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l        |            |            |            |            |            | 500.0      | 7200       |
| Dichloroethylene, 1,2-trans-             | µg/L        |            |            |            |            |            |            |            |
| Dichloroethylene, 1,2-trans- (screening) | µg/l        |            |            |            |            |            |            | 220        |
| Ethylbenzene                             | µg/L        |            |            |            |            |            |            |            |
| Ethylbenzene (screening)                 | µg/l        |            |            |            |            |            |            |            |
| Methyl-tert-butyl Ether                  | µg/l        |            |            |            |            |            |            |            |
| Tetrachloroethane, 1,1,2,2-              | µg/l        |            |            |            |            |            |            |            |
| Tetrachloroethylene                      | µg/L        |            |            |            |            |            |            |            |
| Tetrachloroethylene (screening)          | µg/l        |            |            |            |            |            | 1640.0     | 240        |
| Toluene                                  | µg/L        |            |            |            |            |            |            |            |
| Toluene (screening)                      | µg/l        |            |            |            |            |            | 1700       | 1700       |
| Trichloroethane, 1,1,1-                  | µg/L        |            |            |            |            |            |            |            |
| Trichloroethane, 1,1,1- (screening)      | µg/l        |            |            |            |            |            | 15542.0    | 4500       |
| Trichloroethane, 1,1,2-                  | µg/l        |            |            |            |            |            |            |            |
| Trichloroethylene                        | µg/L        |            |            |            |            |            |            |            |
| Trichloroethylene (screening)            | µg/l        |            |            |            |            |            | 2176.0     | 20         |
| Vinyl Chloride                           | µg/l        |            |            |            |            |            |            |            |
| Vinyl Chloride (screening)               | µg/l        | 5.0        | 25.0       | 42.0       | 11.0       | 20.0       |            |            |

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**Table 4** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 4**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|                                      | Location ID | SK-GP-41   | SK-GP-41     | SK-GP-41   | SK-GP-42   | SK-GP-42   | SK-GP-42   | SK-GP-42     |
|--------------------------------------|-------------|------------|--------------|------------|------------|------------|------------|--------------|
| Sample ID                            | 1016884     | 1016982    | 1016983      | 1016885    | 1016886    | 1016984    | 1016985    |              |
| Sample Date                          | 05/26/1993  | 06/01/1993 | 06/01/1993   | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993   |
| Sample Time                          |             |            |              |            | :          |            |            |              |
| Sample Depth                         | 13' - 15'   |            |              | 6' - 8'    | 6' - 8'    | 6' - 8'    | 6' - 8'    |              |
| Laboratory                           | unkM        | unkM       | unk          | unkM       | unkM       | unkM       | unkM       | unk          |
| Lab. Number                          | unk1016884  | unk1016982 | 0241B052793A | unk1016885 | unk1016886 | unk1016984 | unk1016984 | 0242B052793A |
| Constituent                          | Units       |            |              |            |            |            |            |              |
| Depth of Well                        | FT          |            |              |            |            |            |            |              |
| Depth to Water                       | FT          |            |              |            |            |            |            |              |
| Specific Conductivity (field)        | µmhos       |            |              |            |            |            |            |              |
| Temperature                          | c deg       |            |              |            |            |            |            |              |
| Water Elevation                      | FT          |            |              |            |            |            |            |              |
| pH (field)                           | SU          |            |              |            |            |            |            |              |
| Date Metals Analysed                 | -           |            |              |            |            |            |            |              |
| Date Organics Analysed               | -           |            |              |            |            |            |            |              |
| Date Semi-volatile Organics Analysed | -           |            |              |            |            |            |            |              |
| Arsenic                              | mg/L        |            |              |            |            |            |            |              |
| Barium                               | mg/L        |            |              |            |            |            |            |              |
| Cadmium                              | mg/L        |            |              |            |            |            |            |              |
| Chromium                             | mg/L        |            |              |            |            |            |            |              |
| Chromium (Dissolved)                 | mg/l        |            |              |            |            |            |            |              |
| Chromium (Total)                     | mg/l        |            |              |            |            |            |            |              |
| Copper                               | mg/l        |            |              |            |            |            |            |              |
| Copper (Total)                       | mg/l        |            |              |            |            |            |            |              |
| Lead                                 | mg/L        |            |              |            |            |            |            |              |
| Lead (Total)                         | mg/l        |            |              |            |            |            |            |              |
| Nickel (Total)                       | mg/l        |            |              |            |            |            |            |              |
| Zinc                                 | mg/L        |            |              |            |            |            |            |              |
| Zinc (Total)                         | mg/l        |            |              |            |            |            |            |              |
| Specific Conductivity                | µmhos       |            |              |            |            |            |            |              |
| pH                                   | SU          |            |              |            |            |            |            |              |
| Bis(2-ethylhexyl)phthalate           | µg/l        |            |              |            |            |            |            |              |
| Cresol,4-                            | µg/L        |            |              |            |            |            |            |              |
| Pyridine                             | µg/L        |            |              |            |            |            |            |              |
| Benzene                              | µg/l        |            |              |            |            |            |            |              |

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|  | Location ID | SK-GP-41   | SK-GP-41     | SK-GP-41   | SK-GP-42   | SK-GP-42   | SK-GP-42   | SK-GP-42     |
|--|-------------|------------|--------------|------------|------------|------------|------------|--------------|
| Sample ID                                | 1016884     | 1016982    | 1016983      | 1016885    | 1016886    | 1016984    | 1016985    | 1016985      |
| Sample Date                              | 05/26/1993  | 06/01/1993 | 06/01/1993   | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993   |
| Sample Time                              |             |            |              |            | :          |            |            |              |
| Sample Depth                             | 13' - 15'   |            |              | 6' - 8'    | 6' - 8'    | 6' - 8'    | 6' - 8'    | 6' - 8'      |
| Laboratory                               | unkM        | unkM       | unk          | unkM       | unkM       | unkM       | unkM       | unk          |
| Lab. Number                              | unk1016884  | unk1016982 | 0241B052793A | unk1016885 | unk1016886 | unk1016984 | unk1016984 | 0242B052793A |
| Constituent                              | Units       |            |              |            |            |            |            |              |
| Benzene (screening)                      | µg/l        |            |              |            |            | 4.0        | 4.0        |              |
| Chlorobenzene                            | µg/l        |            |              |            |            |            |            |              |
| Dichlorobenzene, 1,2-                    | µg/l        |            |              |            |            |            |            |              |
| Dichlorobenzene, 1,3-                    | µg/l        |            |              |            |            |            |            |              |
| Dichlorobenzene, 1,4-                    | µg/l        |            |              |            |            |            |            |              |
| Dichloroethane, 1,1-                     | µg/L        |            |              |            |            |            |            |              |
| Dichloroethylene, 1,1-                   | µg/L        |            |              |            |            |            |            | 16.0         |
| Dichloroethylene, 1,1- (screening)       | µg/l        |            | 400.0        |            | 440.0      | 16         | 16.0       |              |
| Dichloroethylene, 1,2-                   | µg/l        |            |              |            |            |            |            |              |
| Dichloroethylene, 1,2-cis-               | µg/L        |            |              |            |            |            |            | 696.0        |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l        | 52.0       | 500.0        |            | 7221.0     | 700        | 700.0      |              |
| Dichloroethylene, 1,2-trans-             | µg/L        |            |              |            |            |            |            |              |
| Dichloroethylene, 1,2-trans- (screening) | µg/l        |            |              |            | 219.0      | 1          | 1.0        |              |
| Ethylbenzene                             | µg/L        |            |              |            |            |            |            |              |
| Ethylbenzene (screening)                 | µg/l        | 44.0       |              |            |            | 40         | 40.0       |              |
| Methyl-tert-butyl Ether                  | µg/l        |            |              |            |            |            |            |              |
| Tetrachloroethane, 1,1,2,2-              | µg/l        |            |              |            |            |            |            |              |
| Tetrachloroethylene                      | µg/L        |            |              | 5900.0     |            |            |            | 630.0        |
| Tetrachloroethylene (screening)          | µg/l        | 440.0      | 1640.0       |            | 239.0      | 630        | 630.0      |              |
| Toluene                                  | µg/L        |            |              |            |            |            |            | 82.0         |
| Toluene (screening)                      | µg/l        | 31.0       |              |            | 1682.0     | 80         | 80.0       |              |
| Trichloroethane, 1,1,1-                  | µg/L        |            |              | 22000.0    |            |            |            | 171.0        |
| Trichloroethane, 1,1,1- (screening)      | µg/l        | 990.0      | 15500.0      |            | 4496.0     | 170.0      | 170.0      |              |
| Trichloroethane, 1,1,2-                  | µg/l        |            |              |            |            |            |            |              |
| Trichloroethylene                        | µg/L        |            |              | 24000.0    |            |            |            | 86.0         |
| Trichloroethylene (screening)            | µg/l        | 588.0      | 2200.0       |            | 20.0       | 90         | 90.0       |              |
| Vinyl Chloride                           | µg/l        |            |              |            |            |            |            |              |
| Vinyl Chloride (screening)               | µg/l        | 22         |              |            |            | 4.0        |            |              |

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**Table 4** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 4**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|                                      | Location ID | SK-GP-42   | SK-GP-42   | SK-GP-42     | SK-GP-42   | SK-GP-43      | SK-GP-43   | SK-GP-44   |
|--------------------------------------|-------------|------------|------------|--------------|------------|---------------|------------|------------|
| Sample ID                            | 1016888     | 1016889    | 1016986    | 1016987      | 1016891    | 1016892       | 1016893    |            |
| Sample Date                          | 05/26/1993  | 05/26/1993 | 05/26/1993 | 05/26/1993   | 05/26/1993 | 05/26/1993    | 05/26/1993 | 05/26/1993 |
| Sample Time                          | :           |            |            |              |            |               |            |            |
| Sample Depth                         | 12' - 14'   | 12' - 14'  | 12' - 14'  | 12' - 14'    | 6' - 8'    | 12.5' - 14.5' | 6' - 8'    |            |
| Laboratory                           | unkM        | unkM       | unkM       | unk          | unkM       | unkM          | unkM       | unkM       |
| Lab. Number                          | unk1016888  | unk1016889 | unk1016986 | 0242B052793B | unk1016891 | unk1016892    | unk1016893 |            |
| Constituent                          | Units       |            |            |              |            |               |            |            |
| Depth of Well                        | FT          |            |            |              |            |               |            |            |
| Depth to Water                       | FT          |            |            |              |            |               |            |            |
| Specific Conductivity (field)        | µmhos       |            |            |              |            |               |            |            |
| Temperature                          | c deg       |            |            |              |            |               |            |            |
| Water Elevation                      | FT          |            |            |              |            |               |            |            |
| pH (field)                           | SU          |            |            |              |            |               |            |            |
| Date Metals Analysed                 | -           |            |            |              |            |               |            |            |
| Date Organics Analysed               | -           |            |            |              |            |               |            |            |
| Date Semi-volatile Organics Analysed | -           |            |            |              |            |               |            |            |
| Arsenic                              | mg/L        |            |            |              |            |               |            |            |
| Barium                               | mg/L        |            |            |              |            |               |            |            |
| Cadmium                              | mg/L        |            |            |              |            |               |            |            |
| Chromium                             | mg/L        |            |            |              |            |               |            |            |
| Chromium (Dissolved)                 | mg/l        |            |            |              |            |               |            |            |
| Chromium (Total)                     | mg/l        |            |            |              |            |               |            |            |
| Copper                               | mg/l        |            |            |              |            |               |            |            |
| Copper (Total)                       | mg/l        |            |            |              |            |               |            |            |
| Lead                                 | mg/L        |            |            |              |            |               |            |            |
| Lead (Total)                         | mg/l        |            |            |              |            |               |            |            |
| Nickel (Total)                       | mg/l        |            |            |              |            |               |            |            |
| Zinc                                 | mg/L        |            |            |              |            |               |            |            |
| Zinc (Total)                         | mg/l        |            |            |              |            |               |            |            |
| Specific Conductivity                | µmhos       |            |            |              |            |               |            |            |
| pH                                   | SU          |            |            |              |            |               |            |            |
| Bis(2-ethylhexyl)phthalate           | µg/l        |            |            |              |            |               |            |            |
| Cresol,4-                            | µg/L        |            |            |              |            |               |            |            |
| Pyridine                             | µg/L        |            |            |              |            |               |            |            |
| Benzene                              | µg/l        |            |            |              | 12.0       |               |            |            |

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|  | Location ID | SK-GP-42   | SK-GP-42   | SK-GP-42     | SK-GP-42   | SK-GP-43      | SK-GP-43   | SK-GP-44   |
|--|-------------|------------|------------|--------------|------------|---------------|------------|------------|
| Sample ID                                | 1016888     | 1016889    | 1016986    | 1016987      | 1016891    | 1016892       | 1016893    |            |
| Sample Date                              | 05/26/1993  | 05/26/1993 | 05/26/1993 | 05/26/1993   | 05/26/1993 | 05/26/1993    | 05/26/1993 | 05/26/1993 |
| Sample Time                              | :           |            |            |              |            |               |            |            |
| Sample Depth                             | 12' - 14'   | 12' - 14'  | 12' - 14'  | 12' - 14'    | 6' - 8'    | 12.5' - 14.5' | 6' - 8'    |            |
| Laboratory                               | unkM        | unkM       | unkM       | unk          | unkM       | unkM          | unkM       | unkM       |
| Lab. Number                              | unk1016888  | unk1016889 | unk1016986 | 0242B052793B | unk1016891 | unk1016892    | unk1016893 |            |
| Constituent                              | Units       |            |            |              |            |               |            |            |
| Benzene (screening)                      | µg/l        | 4.0        | 4 J        |              |            |               |            |            |
| Chlorobenzene                            | µg/l        |            |            |              |            |               |            |            |
| Dichlorobenzene, 1,2-                    | µg/l        |            |            |              |            |               |            |            |
| Dichlorobenzene, 1,3-                    | µg/l        |            |            |              |            |               |            |            |
| Dichlorobenzene, 1,4-                    | µg/l        |            |            |              |            |               |            |            |
| Dichloroethane, 1,1-                     | µg/L        |            |            |              |            |               |            |            |
| Dichloroethylene, 1,1-                   | µg/L        |            |            |              | 140.0      |               |            |            |
| Dichloroethylene, 1,1- (screening)       | µg/l        |            | 440 J      | 440.0        |            |               |            |            |
| Dichloroethylene, 1,2-                   | µg/l        |            |            |              |            |               |            |            |
| Dichloroethylene, 1,2-cis-               | µg/L        |            |            |              | 27000.0    |               |            |            |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l        | 530.0      | 7200 J     | 7200.0       |            |               |            |            |
| Dichloroethylene, 1,2-trans-             | µg/L        |            |            |              | 51.0       |               |            |            |
| Dichloroethylene, 1,2-trans- (screening) | µg/l        |            | 220 J      | 220.0        |            |               |            |            |
| Ethylbenzene                             | µg/L        |            |            |              | 15.0       |               |            |            |
| Ethylibenzene (screening)                | µg/l        | 40.0       |            |              |            |               |            |            |
| Methyl-tert-butyl Ether                  | µg/l        |            |            |              |            |               |            |            |
| Tetrachloroethane, 1,1,2,2-              | µg/l        |            |            |              |            |               |            |            |
| Tetrachloroethylene                      | µg/L        |            |            |              | 120.0      |               |            |            |
| Tetrachloroethylene (screening)          | µg/l        | 390.0      | 240 J      | 240.0        |            | 2.0           |            | 27.0       |
| Toluene                                  | µg/L        |            |            |              | 1100.0     |               |            |            |
| Toluene (screening)                      | µg/l        | 51.0       | 1700 J     | 1700.0       |            |               | 15.0       |            |
| Trichloroethane, 1,1,1-                  | µg/L        |            |            |              | 5500.0     |               |            |            |
| Trichloroethane, 1,1,1- (screening)      | µg/l        | 100.0      | 4500 J     | 4500.0       |            |               |            |            |
| Trichloroethane, 1,1,2-                  | µg/l        |            |            |              |            |               |            |            |
| Trichloroethylene                        | µg/L        |            |            |              | 120.0      |               |            |            |
| Trichloroethylene (screening)            | µg/l        | 110.0      | 20 J       | 20.0         |            | 2.0           |            |            |
| Vinyl Chloride                           | µg/l        |            |            |              |            |               |            |            |
| Vinyl Chloride (screening)               | µg/l        | 4.0        |            |              |            |               |            | 4.0        |

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**Table 4** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|                                      | Location ID | SK-GP-44   | SK-GP-45   | SK-GP-45   | SK-GP-46     | SK-GP-46   | SK-GP-46   | SK-GP-46   |
|--------------------------------------|-------------|------------|------------|------------|--------------|------------|------------|------------|
| Sample ID                            | 1016894     | 1016896    | 1016897    | 1016988    | 1016989      | 1016898    | 1016899    | 1016899    |
| Sample Date                          | 05/26/1993  | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993   | 05/27/1993 | 05/27/1993 | 05/27/1993 |
| Sample Time                          |             |            |            |            |              | :          | :          |            |
| Sample Depth                         | 12' - 14'   | 6' - 8'    | 14' - 16'  | 6' - 8'    | 6' - 8'      | 6' - 8'    | 6' - 8'    | 6' - 8'    |
| Laboratory                           | unkM        | unkM       | unkM       | unkM       | unkM         | unkM       | unkM       | unkM       |
| Lab. Number                          | unk1016894  | unk1016896 | unk1016897 | unk1016988 | 1246B052793A | unk1016898 | unk1016899 | unk1016899 |
| Constituent                          | Units       |            |            |            |              |            |            |            |
| Depth of Well                        | FT          |            |            |            |              |            |            |            |
| Depth to Water                       | FT          |            |            |            |              |            |            |            |
| Specific Conductivity (field)        | µmhos       |            |            |            |              |            |            |            |
| Temperature                          | c deg       |            |            |            |              |            |            |            |
| Water Elevation                      | FT          |            |            |            |              |            |            |            |
| pH (field)                           | SU          |            |            |            |              |            |            |            |
| Date Metals Analysed                 | -           |            |            |            |              |            |            |            |
| Date Organics Analysed               | -           |            |            |            |              |            |            |            |
| Date Semi-volatile Organics Analysed | -           |            |            |            |              |            |            |            |
| Arsenic                              | mg/L        |            |            |            |              |            |            |            |
| Barium                               | mg/L        |            |            |            |              |            |            |            |
| Cadmium                              | mg/L        |            |            |            |              |            |            |            |
| Chromium                             | mg/L        |            |            |            |              |            |            |            |
| Chromium (Dissolved)                 | mg/l        |            |            |            |              |            |            |            |
| Chromium (Total)                     | mg/l        |            |            |            |              |            |            |            |
| Copper                               | mg/l        |            |            |            |              |            |            |            |
| Copper (Total)                       | mg/l        |            |            |            |              |            |            |            |
| Lead                                 | mg/L        |            |            |            |              |            |            |            |
| Lead (Total)                         | mg/l        |            |            |            |              |            |            |            |
| Nickel (Total)                       | mg/l        |            |            |            |              |            |            |            |
| Zinc                                 | mg/L        |            |            |            |              |            |            |            |
| Zinc (Total)                         | mg/l        |            |            |            |              |            |            |            |
| Specific Conductivity                | µmhos       |            |            |            |              |            |            |            |
| pH                                   | SU          |            |            |            |              |            |            |            |
| Bis(2-ethylhexyl)phthalate           | µg/l        |            |            |            |              |            |            |            |
| Cresol,4-                            | µg/L        |            |            |            |              |            |            |            |
| Pyridine                             | µg/L        |            |            |            |              |            |            |            |
| Benzene                              | µg/l        |            |            |            |              |            |            |            |

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|  | Location ID  | SK-GP-44   | SK-GP-45   | SK-GP-45   | SK-GP-46   | SK-GP-46     | SK-GP-46   | SK-GP-46   |
|--|--------------|------------|------------|------------|------------|--------------|------------|------------|
|  | Sample ID    | 1016894    | 1016896    | 1016897    | 1016988    | 1016989      | 1016898    | 1016899    |
|  | Sample Date  | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993 | 05/26/1993   | 05/27/1993 | 05/27/1993 |
|  | Sample Time  |            |            |            |            |              | :          | :          |
|  | Sample Depth | 12' - 14'  | 6' - 8'    | 14' - 16'  | 6' - 8'    | 6' - 8'      | 6' - 8'    | 6' - 8'    |
|  | Laboratory   | unkM       | unkM       | unkM       | unkM       | unkM         | unkM       | unkM       |
|  | Lab. Number  | unk1016894 | unk1016896 | unk1016897 | unk1016988 | 1246B052793A | unk1016898 | unk1016899 |
| Constituent                              | Units        |            |            |            |            |              |            |            |
| Benzene (screening)                      | µg/l         |            |            |            |            | 4.0          |            |            |
| Chlorobenzene                            | µg/l         |            |            |            |            |              |            |            |
| Dichlorobenzene, 1,2-                    | µg/l         |            |            |            |            |              |            |            |
| Dichlorobenzene, 1,3-                    | µg/l         |            |            |            |            |              |            |            |
| Dichlorobenzene, 1,4-                    | µg/l         |            |            |            |            |              |            |            |
| Dichloroethane, 1,1-                     | µg/L         |            |            |            |            |              |            |            |
| Dichloroethylene, 1,1-                   | µg/L         |            |            |            |            |              |            |            |
| Dichloroethylene, 1,1- (screening)       | µg/l         |            |            |            | 290.0      | 43.0         | 288.0      | 290.0      |
| Dichloroethylene, 1,2-                   | µg/l         |            |            |            |            |              |            |            |
| Dichloroethylene, 1,2-cis-               | µg/L         |            |            |            |            |              |            |            |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l         |            |            |            | 2000.0     | 3700.0       | 2036.0     | 2036.0     |
| Dichloroethylene, 1,2-trans-             | µg/L         |            |            |            |            |              |            |            |
| Dichloroethylene, 1,2-trans- (screening) | µg/l         |            |            |            |            | 11.0         |            |            |
| Ethylbenzene                             | µg/L         |            |            |            |            |              |            |            |
| Ethylbenzene (screening)                 | µg/l         |            |            |            | 15.0       | 4.0          | 15.0       | 15.0       |
| Methyl-tert-butyl Ether                  | µg/l         |            |            |            |            |              |            |            |
| Tetrachloroethane, 1,1,2,2-              | µg/l         |            |            |            |            |              |            |            |
| Tetrachloroethylene                      | µg/L         |            |            |            |            |              |            |            |
| Tetrachloroethylene (screening)          | µg/l         |            | 48.0       | 1.0        |            | 50000.0      |            |            |
| Toluene                                  | µg/L         |            |            |            |            |              |            |            |
| Toluene (screening)                      | µg/l         |            |            |            | 80.0       | 140.0        | 78.0       | 80         |
| Trichloroethane, 1,1,1-                  | µg/L         |            |            |            |            |              |            |            |
| Trichloroethane, 1,1,1- (screening)      | µg/l         |            |            |            |            | 2200.0       |            |            |
| Trichloroethane, 1,1,2-                  | µg/l         |            |            |            |            |              |            |            |
| Trichloroethylene                        | µg/L         |            |            |            |            |              |            |            |
| Trichloroethylene (screening)            | µg/l         |            |            |            | 1450.0     | 4700.0       | 1366.0     | 1450       |
| Vinyl Chloride                           | µg/l         |            |            |            |            |              |            |            |
| Vinyl Chloride (screening)               | µg/l         | 16.0       | 3.0        | 6.0        | 60.0       | 4.0          | 60.0       | 60.0       |

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|                                      | Location ID | SK-GP-46   | SK-GP-46   | SK-GP-46     | SK-GP-46   | SK-GP-46     | SK-GP-46   | SK-GP-46   | SK-GP-67 |
|--------------------------------------|-------------|------------|------------|--------------|------------|--------------|------------|------------|----------|
| Sample ID                            | 1016901     | 1016902    | 1016903    | 1016905      | 1016990    | 1016991      | 1016944    |            |          |
| Sample Date                          | 05/27/1993  | 05/27/1993 | 05/27/1993 | 05/27/1993   | 05/27/1993 | 05/27/1993   | 05/27/1993 | 05/28/1993 |          |
| Sample Time                          | :           | :          | :          | :            |            |              |            |            |          |
| Sample Depth                         | 6' - 8'     | 6' - 8'    | 13' - 15'  | 13' - 15'    | 13' - 15'  | 13' - 15'    | 13' - 15'  | 7' - 9'    |          |
| Laboratory                           | unk         | unkM       | unkM       | unk          | unkM       | unk          | unk        | unkM       |          |
| Lab. Number                          | 1246B052793 | unk1016902 | unk1016903 | 0246B052793A | unk1016990 | 0246B052793B | unk1016944 |            |          |
| Constituent                          | Units       |            |            |              |            |              |            |            |          |
| Depth of Well                        | FT          |            |            |              |            |              |            |            |          |
| Depth to Water                       | FT          |            |            |              |            |              |            |            |          |
| Specific Conductivity (field)        | µmhos       |            |            |              |            |              |            |            |          |
| Temperature                          | c deg       |            |            |              |            |              |            |            |          |
| Water Elevation                      | FT          |            |            |              |            |              |            |            |          |
| pH (field)                           | SU          |            |            |              |            |              |            |            |          |
| Date Metals Analysed                 | -           |            |            |              |            |              |            |            |          |
| Date Organics Analysed               | -           |            |            |              |            |              |            |            |          |
| Date Semi-volatile Organics Analysed | -           |            |            |              |            |              |            |            |          |
| Arsenic                              | mg/L        |            |            |              |            |              |            |            |          |
| Barium                               | mg/L        |            |            |              |            |              |            |            |          |
| Cadmium                              | mg/L        |            |            |              |            |              |            |            |          |
| Chromium                             | mg/L        |            |            |              |            |              |            |            |          |
| Chromium (Dissolved)                 | mg/l        |            |            |              |            |              |            |            |          |
| Chromium (Total)                     | mg/l        |            |            |              |            |              |            |            |          |
| Copper                               | mg/l        |            |            |              |            |              |            |            |          |
| Copper (Total)                       | mg/l        |            |            |              |            |              |            |            |          |
| Lead                                 | mg/L        |            |            |              |            |              |            |            |          |
| Lead (Total)                         | mg/l        |            |            |              |            |              |            |            |          |
| Nickel (Total)                       | mg/l        |            |            |              |            |              |            |            |          |
| Zinc                                 | mg/L        |            |            |              |            |              |            |            |          |
| Zinc (Total)                         | mg/l        |            |            |              |            |              |            |            |          |
| Specific Conductivity                | µmhos       |            |            |              |            |              |            |            |          |
| pH                                   | SU          |            |            |              |            |              |            |            |          |
| Bis(2-ethylhexyl)phthalate           | µg/l        |            |            |              |            |              |            |            |          |
| Cresol,4-                            | µg/L        |            |            |              |            |              |            |            |          |
| Pyridine                             | µg/L        |            |            |              |            |              |            |            |          |
| Benzene                              | µg/l        | 4.0        |            |              |            |              |            |            |          |

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|  | Location ID  | SK-GP-46    | SK-GP-46   | SK-GP-46   | SK-GP-46     | SK-GP-46   | SK-GP-46     | SK-GP-46   | SK-GP-67   |
|--|--------------|-------------|------------|------------|--------------|------------|--------------|------------|------------|
|  | Sample ID    | 1016901     | 1016902    | 1016903    | 1016905      | 1016990    | 1016991      | 1016944    |            |
|  | Sample Date  | 05/27/1993  | 05/27/1993 | 05/27/1993 | 05/27/1993   | 05/27/1993 | 05/27/1993   | 05/27/1993 | 05/28/1993 |
|  | Sample Time  | :           | :          | :          | :            |            |              |            |            |
|  | Sample Depth | 6' - 8'     | 6' - 8'    | 13' - 15'  | 13' - 15'    | 13' - 15'  | 13' - 15'    | 7' - 9'    |            |
|  | Laboratory   | unk         | unkM       | unkM       | unk          | unkM       | unk          | unkM       |            |
|  | Lab. Number  | 1246B052793 | unk1016902 | unk1016903 | 0246B052793A | unk1016990 | 0246B052793B | unk1016944 |            |
| Constituent                              | Units        |             |            |            |              |            |              |            |            |
| Benzene (screening)                      | µg/l         |             |            |            |              |            |              |            |            |
| Chlorobenzene                            | µg/l         |             |            |            |              |            |              |            |            |
| Dichlorobenzene, 1,2-                    | µg/l         |             |            |            |              |            |              |            |            |
| Dichlorobenzene, 1,3-                    | µg/l         |             |            |            |              |            |              |            |            |
| Dichlorobenzene, 1,4-                    | µg/l         |             |            |            |              |            |              |            |            |
| Dichloroethane, 1,1-                     | µg/L         |             |            |            |              |            |              |            |            |
| Dichloroethylene, 1,1-                   | µg/L         | 43.0        |            |            | 4            |            |              |            |            |
| Dichloroethylene, 1,1- (screening)       | µg/l         |             |            |            |              |            |              |            |            |
| Dichloroethylene, 1,2-                   | µg/l         |             |            |            |              |            |              |            |            |
| Dichloroethylene, 1,2-cis-               | µg/L         | 3700        |            |            | 100          |            | 100.0        |            |            |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l         |             |            | 625        |              | 625.0      |              |            |            |
| Dichloroethylene, 1,2-trans-             | µg/L         | 11          |            |            | 4            |            |              |            |            |
| Dichloroethylene, 1,2-trans- (screening) | µg/l         |             |            |            |              |            |              |            |            |
| Ethylbenzene                             | µg/L         | 4.0         |            |            |              |            |              |            |            |
| Ethylbenzene (screening)                 | µg/l         |             |            |            |              |            |              |            |            |
| Methyl-tert-butyl Ether                  | µg/l         |             |            |            |              |            |              |            |            |
| Tetrachloroethane, 1,1,2,2-              | µg/l         |             |            |            |              |            |              |            |            |
| Tetrachloroethylene                      | µg/L         | 50000       |            |            | 1500         |            | 1500.0       |            |            |
| Tetrachloroethylene (screening)          | µg/l         |             |            | 1000       |              | 1000.0     |              | 22.0       |            |
| Toluene                                  | µg/L         | 140         |            |            |              |            |              |            |            |
| Toluene (screening)                      | µg/l         |             | 982.0      |            |              |            |              |            |            |
| Trichloroethane, 1,1,1-                  | µg/L         | 2200        |            |            | 37           |            | 37.0         |            |            |
| Trichloroethane, 1,1,1- (screening)      | µg/l         |             | 3.0        | 140        |              | 140.0      |              |            |            |
| Trichloroethane, 1,1,2-                  | µg/l         |             |            |            |              |            |              |            |            |
| Trichloroethylene                        | µg/L         | 4700        |            |            | 140          |            | 140.0        |            |            |
| Trichloroethylene (screening)            | µg/l         |             |            |            |              |            |              | 5.0        |            |
| Vinyl Chloride                           | µg/l         | 4.0         |            |            |              |            |              |            |            |
| Vinyl Chloride (screening)               | µg/l         |             |            |            |              |            |              |            |            |

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**Table 4** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 4**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                      | Location ID | SK-GP-68   | SK-GP-68   | SK-GP-68    | SK-GP-68      | SK-MW-05      | SK-MW-05      | SK-MW-05 |
|--------------------------------------|-------------|------------|------------|-------------|---------------|---------------|---------------|----------|
| Sample ID                            | 1016946     | 1016947    | 1017006    | 1017007     | 31390090554   | 31390112029   | 31391022205   |          |
| Sample Date                          | 05/28/1993  | 05/28/1993 | 05/28/1993 | 05/28/1993  | 09/05/1990    | 11/20/1990    | 02/22/1991    |          |
| Sample Time                          |             |            |            |             | 12:08         | 13:29         | 11:53         |          |
| Sample Depth                         | 4' - 6'     | 12' - 14'  | 12' - 14'  | 12' - 14'   | 6.00' - 11.00 | 6.00' - 11.00 | 6.00' - 11.00 |          |
| Laboratory                           | unkM        | unkM       | unkM       | unk         | M&E?          | M&E?          | M&E?          |          |
| Lab. Number                          | unk1016946  | unk1016947 | unk1017006 | 0268B052893 | 31390090554   | 31390112029   | 28928443      |          |
| Constituent                          | Units       |            |            |             |               |               |               |          |
| Depth of Well                        | FT          |            |            |             |               |               |               |          |
| Depth to Water                       | FT          |            |            |             | 8.02          | 7.49          | 7.14          |          |
| Specific Conductivity (field)        | µmhos       |            |            |             |               |               |               |          |
| Temperature                          | c deg       |            |            |             | 21.4          | 15.9          | 9.0           |          |
| Water Elevation                      | FT          |            |            |             | 39.17         | 39.70         | 40.05         |          |
| pH (field)                           | SU          |            |            |             |               |               |               |          |
| Date Metals Analysed                 | -           |            |            |             |               |               |               |          |
| Date Organics Analysed               | -           |            |            |             |               |               |               |          |
| Date Semi-volatile Organics Analysed | -           |            |            |             |               |               |               |          |
| Arsenic                              | mg/L        |            |            |             |               |               |               |          |
| Barium                               | mg/L        |            |            |             |               | 0.09          | 0.031         |          |
| Cadmium                              | mg/L        |            |            |             |               |               |               |          |
| Chromium                             | mg/L        |            |            |             |               |               |               |          |
| Chromium (Dissolved)                 | mg/l        |            |            |             |               | 0.02          |               |          |
| Chromium (Total)                     | mg/l        |            |            |             |               | 0.02          | 0.010         |          |
| Copper                               | mg/l        |            |            |             |               | 0.01          | 0.024         |          |
| Copper (Total)                       | mg/l        |            |            |             |               |               |               |          |
| Lead                                 | mg/L        |            |            |             |               |               |               |          |
| Lead (Total)                         | mg/l        |            |            |             |               |               |               |          |
| Nickel (Total)                       | mg/l        |            |            |             |               |               |               |          |
| Zinc                                 | mg/L        |            |            |             |               | 0.01          | 0.029         |          |
| Zinc (Total)                         | mg/l        |            |            |             |               |               |               |          |
| Specific Conductivity                | µmhos       |            |            |             | 77            | 76            | 68            |          |
| pH                                   | SU          |            |            |             | 4.81          | 5.43          | 5.63          |          |
| Bis(2-ethylhexyl)phthalate           | µg/l        |            |            |             |               |               |               |          |
| Cresol,4-                            | µg/L        |            |            |             |               |               |               |          |
| Pyridine                             | µg/L        |            |            |             |               |               |               |          |
| Benzene                              | µg/l        |            |            |             |               | 4.0           | 8             | 5.5      |

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**Table 4**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|  | Location ID | SK-GP-68   | SK-GP-68   | SK-GP-68    | SK-GP-68      | SK-MW-05      | SK-MW-05      | SK-MW-05 |
|--|-------------|------------|------------|-------------|---------------|---------------|---------------|----------|
| Sample ID                                | 1016946     | 1016947    | 1017006    | 1017007     | 31390090554   | 31390112029   | 31391022205   |          |
| Sample Date                              | 05/28/1993  | 05/28/1993 | 05/28/1993 | 05/28/1993  | 09/05/1990    | 11/20/1990    | 02/22/1991    |          |
| Sample Time                              |             |            |            |             | 12:08         | 13:29         | 11:53         |          |
| Sample Depth                             | 4' - 6'     | 12' - 14'  | 12' - 14'  | 12' - 14'   | 6.00' - 11.00 | 6.00' - 11.00 | 6.00' - 11.00 |          |
| Laboratory                               | unkM        | unkM       | unkM       | unk         | M&E?          | M&E?          | M&E?          |          |
| Lab. Number                              | unk1016946  | unk1016947 | unk1017006 | 0268B052893 | 31390090554   | 31390112029   | 28928443      |          |
| Constituent                              | Units       |            |            |             |               |               |               |          |
| Benzene (screening)                      | µg/l        | 16.0       | 120.0      | 120.0       |               |               |               |          |
| Chlorobenzene                            | µg/l        |            |            |             |               |               |               | 3.0      |
| Dichlorobenzene, 1,2-                    | µg/l        |            |            |             |               |               |               |          |
| Dichlorobenzene, 1,3-                    | µg/l        |            |            |             |               |               |               |          |
| Dichlorobenzene, 1,4-                    | µg/l        |            |            |             |               |               |               |          |
| Dichloroethane, 1,1-                     | µg/L        |            |            |             |               | 7.0           |               | 12       |
| Dichloroethylene, 1,1-                   | µg/L        |            |            |             |               | 7.0           |               | 19       |
| Dichloroethylene, 1,1- (screening)       | µg/l        |            | 7.0        | 7.0         |               |               |               |          |
| Dichloroethylene, 1,2-                   | µg/l        |            |            |             |               |               |               |          |
| Dichloroethylene, 1,2-cis-               | µg/L        |            |            |             | 160.0         |               |               | 3000     |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l        | 83.0       | 235.0      | 235.0       |               |               |               |          |
| Dichloroethylene, 1,2-trans-             | µg/L        |            |            |             |               | 931.0         | 3928          | 13       |
| Dichloroethylene, 1,2-trans- (screening) | µg/l        | 2.0        | 35.0       | 35.0        |               |               |               |          |
| Ethylbenzene                             | µg/L        |            |            |             | 8.3           |               |               |          |
| Ethylbenzene (screening)                 | µg/l        |            | 41.0       | 41.0        |               |               |               |          |
| Methyl-tert-butyl Ether                  | µg/l        |            |            |             |               |               |               |          |
| Tetrachloroethane, 1,1,2,2-              | µg/l        |            |            |             |               |               |               | 3545     |
| Tetrachloroethylene                      | µg/L        |            |            |             | 390.0         | 3186.0        | 3545          | 11000    |
| Tetrachloroethylene (screening)          | µg/l        | 105.0      | 320.0      | 320.0       |               |               |               |          |
| Toluene                                  | µg/L        |            |            |             |               |               |               | 4        |
| Toluene (screening)                      | µg/l        | 4.0        | 180.0      | 180.0       |               |               |               |          |
| Trichloroethane, 1,1,1-                  | µg/L        |            |            |             | 92.0          | 123.0         | 202           | 960      |
| Trichloroethane, 1,1,1- (screening)      | µg/l        | 44.0       | 720.0      | 720.0       |               |               |               |          |
| Trichloroethane, 1,1,2-                  | µg/l        |            |            |             |               |               |               | 3.2      |
| Trichloroethylene                        | µg/L        |            |            |             | 50.0          | 900.0         | 508           | 2800     |
| Trichloroethylene (screening)            | µg/l        | 24.0       | 100.0      | 100         |               |               |               |          |
| Vinyl Chloride                           | µg/l        |            |            |             |               |               |               |          |
| Vinyl Chloride (screening)               | µg/l        |            | 12.0       | 12.0        |               |               |               |          |

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**Table 4** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 4**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                      | Location ID   | SK-MW-05     | SK-MW-05     | SK-MW-05      | SK-MW-05     | SK-MW-05     | SK-MW-05   | SK-MW-05     | SK-MW-05 |
|--------------------------------------|---------------|--------------|--------------|---------------|--------------|--------------|------------|--------------|----------|
| Sample ID                            | 30291052903   | 02051111491  | 02051060992  | 1016815       | 1018181      | 1634447      | 1647352    |              |          |
| Sample Date                          | 05/29/1991    | 11/15/1991   | 06/10/1992   | 06/01/1993    | 09/11/1996   | 06/02/1997   |            | 11/21/1997   |          |
| Sample Time                          | 10:00         | :            | :            |               | 15:12        | 15:10        |            | 11:40        |          |
| Sample Depth                         | 6.00' - 11.00 | 6.0' - 11.0' | 6.0' - 11.0' | 6.00' - 11.00 | 6.0' - 11.0' | 6.0' - 11.0' |            | 6.0' - 11.0' |          |
| Laboratory                           | AEL           | CEIM         | CEIM         | unkM          | AEL          | QUAN         |            | QUAN         |          |
| Lab. Number                          | 289-28-1357   | 910637-18    | 920297-23    | unk1016815    | AEL96010193  | A7F040101012 |            | A7K240127002 |          |
| Constituent                          | Units         |              |              |               |              |              |            |              |          |
| Depth of Well                        | FT            |              |              |               |              | 13.12        | 13.20      | 15.69        |          |
| Depth to Water                       | FT            | 7.43         |              |               |              | 8.58         | 7.10       | 10.28        |          |
| Specific Conductivity (field)        | µmhos         |              |              |               |              | 053          | 50         | 49           |          |
| Temperature                          | c deg         | 15.6         |              |               |              |              |            |              |          |
| Water Elevation                      | FT            | 39.76        |              |               |              | 38.61        | 40.09      | 36.91        |          |
| pH (field)                           | SU            |              |              |               |              | 5.45         | 5.28       | 4.9          |          |
| Date Metals Analysed                 | -             |              |              |               |              | 09/16/1996   | 06/12/1997 | 12/01/1997   |          |
| Date Organics Analysed               | -             |              |              |               |              | 09/17/1996   | 06/13/1997 |              |          |
| Date Semi-volatile Organics Analysed | -             |              |              |               |              |              |            |              |          |
| Arsenic                              | mg/L          |              |              |               |              |              |            |              |          |
| Barium                               | mg/L          | 0.031        | 0.02         | .06           |              | 0.028        |            |              |          |
| Cadmium                              | mg/L          | 0.011        |              |               |              |              |            |              |          |
| Chromium                             | mg/L          |              |              |               |              |              | 0.0113     |              |          |
| Chromium (Dissolved)                 | mg/l          |              |              |               |              |              |            |              |          |
| Chromium (Total)                     | mg/l          |              |              |               |              |              |            |              |          |
| Copper                               | mg/l          |              |              |               |              |              |            |              |          |
| Copper (Total)                       | mg/l          | 0.032        |              |               |              |              |            |              |          |
| Lead                                 | mg/L          |              | 0.022        |               |              |              | 0.0097 U   |              |          |
| Lead (Total)                         | mg/l          | 0.017        |              |               |              |              |            |              |          |
| Nickel (Total)                       | mg/l          | 0.026        |              |               |              |              |            |              |          |
| Zinc                                 | mg/L          | 0.068        | 0.01         | .02           |              |              | 0.0441 J   | 0.0224       |          |
| Zinc (Total)                         | mg/l          | 0.065        |              |               |              |              |            |              |          |
| Specific Conductivity                | µmhos         | 90           |              |               |              |              |            |              |          |
| pH                                   | SU            | 5.38         |              |               |              |              |            |              |          |
| Bis(2-ethylhexyl)phthalate           | µg/L          |              |              |               |              |              |            |              |          |
| Cresol,4-                            | µg/L          |              |              |               |              |              |            |              |          |
| Pyridine                             | µg/L          |              |              |               |              |              |            |              |          |
| Benzene                              | µg/L          | 8.4          |              |               |              |              |            |              |          |

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**Table 4**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|  | Location ID  | SK-MW-05      | SK-MW-05     | SK-MW-05     | SK-MW-05      | SK-MW-05     | SK-MW-05     | SK-MW-05     |
|--|--------------|---------------|--------------|--------------|---------------|--------------|--------------|--------------|
|  | Sample ID    | 30291052903   | 02051111491  | 02051060992  | 1016815       | 1018181      | 1634447      | 1647352      |
|  | Sample Date  | 05/29/1991    | 11/15/1991   | 06/10/1992   | 06/01/1993    | 09/11/1996   | 06/02/1997   | 11/21/1997   |
|  | Sample Time  | 10:00         | :            | :            |               | 15:12        | 15:10        | 11:40        |
|  | Sample Depth | 6.00' - 11.00 | 6.0' - 11.0' | 6.0' - 11.0' | 6.00' - 11.00 | 6.0' - 11.0' | 6.0' - 11.0' | 6.0' - 11.0' |
|  | Laboratory   | AEL           | CEIM         | CEIM         | unkM          | AEL          | QUAN         | QUAN         |
|  | Lab. Number  | 289-28-1357   | 910637-18    | 920297-23    | unk1016815    | AEL96010193  | A7F040101012 | A7K240127002 |
| Constituent                              | Units        |               |              |              |               |              |              |              |
| Benzene (screening)                      | µg/l         |               |              |              |               |              |              |              |
| Chlorobenzene                            | µg/l         |               |              |              |               |              |              |              |
| Dichlorobenzene, 1,2-                    | µg/l         |               |              |              |               |              |              |              |
| Dichlorobenzene, 1,3-                    | µg/l         |               |              |              |               |              |              |              |
| Dichlorobenzene, 1,4-                    | µg/l         |               |              |              |               |              |              |              |
| Dichloroethane, 1,1-                     | µg/L         |               |              |              |               |              |              |              |
| Dichloroethylene, 1,1-                   | µg/L         |               |              |              |               |              |              |              |
| Dichloroethylene, 1,1- (screening)       | µg/l         |               |              |              | 37.5          |              |              |              |
| Dichloroethylene, 1,2-                   | µg/l         |               |              | 850          |               |              |              |              |
| Dichloroethylene, 1,2-cis-               | µg/L         | 2000          |              |              |               | 180          |              |              |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l         |               |              |              | 377.0         |              |              |              |
| Dichloroethylene, 1,2-trans-             | µg/L         |               | 900          |              |               | 1.2          |              |              |
| Dichloroethylene, 1,2-trans- (screening) | µg/l         |               |              |              | 6.0           |              |              |              |
| Ethylbenzene                             | µg/L         |               |              |              |               |              |              |              |
| Ethylbenzene (screening)                 | µg/l         |               |              |              |               |              |              |              |
| Methyl-tert-butyl Ether                  | µg/l         |               |              |              |               |              |              |              |
| Tetrachloroethane, 1,1,2,2-              | µg/l         |               |              |              |               |              |              |              |
| Tetrachloroethylene                      | µg/L         | 8300          | 13000        | 16000        |               | 2300         | 4100         |              |
| Tetrachloroethylene (screening)          | µg/l         |               |              |              | 640.0         |              |              |              |
| Toluene                                  | µg/L         |               |              |              |               |              |              |              |
| Toluene (screening)                      | µg/l         |               |              |              | 2.5           |              |              |              |
| Trichloroethane, 1,1,1-                  | µg/L         |               |              | 180          |               |              |              |              |
| Trichloroethane, 1,1,1- (screening)      | µg/l         |               |              |              |               |              |              |              |
| Trichloroethane, 1,1,2-                  | µg/l         |               |              |              |               |              |              |              |
| Trichloroethylene                        | µg/L         | 690           | 500          | 410          |               | 86           |              |              |
| Trichloroethylene (screening)            | µg/l         |               |              |              | 190.5         |              |              |              |
| Vinyl Chloride                           | µg/L         |               |              |              |               |              |              |              |
| Vinyl Chloride (screening)               | µg/l         |               |              |              | 37.5          |              |              |              |

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**Table 4** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                      | Location ID  | SK-MW-14I     | SK-MW-14I     | SK-MW-14I     | SK-MW-14I     | SK-MW-14I     | SK-MW-14I     | SK-MW-19     |
|--------------------------------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|
|                                      | Sample ID    | 020141052693  | 1016895       | 13141052693   | 1018180       | 1634502       | 1647342       | 1018179      |
|                                      | Sample Date  | 05/26/1993    | 05/26/1993    | 05/26/1993    | 09/11/1996    | 06/06/1997    | 11/20/1997    | 09/11/1996   |
|                                      | Sample Time  | :             |               |               | 14:36         | 11:15         | 13:17         | 14:26        |
|                                      | Sample Depth | 10.0' - 15.0' | 10.00' - 15.0 | 10.00' - 15.0 | 10.0' - 15.0' | 10.0' - 15.0' | 10.0' - 15.0' | 3.5' - 13.5' |
|                                      | Laboratory   | ENS           | unkM          | ENS           | AEL           | QUAN          | QUAN          | AEL          |
|                                      | Lab. Number  | 0288560006SA  | unk1016895    | 0288560007SA  | AEL96010192   | A7F090101004  | A7K240137005  | AEL96010191  |
| Constituent                          | Units        |               |               |               |               |               |               |              |
| Depth of Well                        | FT           |               |               |               | 16.83         | 16.83         | 16.80         | 17.17        |
| Depth to Water                       | FT           |               |               |               | 7.31          | 4.90          | 7.03          | 10.19        |
| Specific Conductivity (field)        | µmhos        |               |               |               | 114           | 70            | 120           | 098          |
| Temperature                          | c deg        |               |               |               |               |               |               |              |
| Water Elevation                      | FT           |               |               |               | 39.54         | 41.95         | 39.82         | 38.80        |
| pH (field)                           | SU           |               |               |               | 5.96          | 5.51          | 5.7           | 5.40         |
| Date Metals Analysed                 | -            | 06/09/1993    |               | 06/09/1993    | 09/16/1996    | 06/20/1997    |               | 09/16/1996   |
| Date Organics Analysed               | -            | 06/04/1993    |               | 06/04/1993    | 09/17/1996    | 06/19/1997    | 12/01/1997    | 09/17/1996   |
| Date Semi-volatile Organics Analysed | -            | 06/10/1993    |               | 06/10/1993    |               | 06/19/1997    | 12/06/1997    |              |
| Arsenic                              | mg/L         |               |               |               |               | 0.0157        |               |              |
| Barium                               | mg/L         | 0.014         |               | 0.017         | 0.027         |               |               | 0.028        |
| Cadmium                              | mg/L         |               |               |               |               |               |               | 0.0168       |
| Chromium                             | mg/L         |               |               |               |               |               |               | 0.115        |
| Chromium (Dissolved)                 | mg/l         |               |               |               |               |               |               |              |
| Chromium (Total)                     | mg/l         |               |               |               |               |               |               |              |
| Copper                               | mg/l         |               |               |               |               |               |               |              |
| Copper (Total)                       | mg/l         |               |               |               |               |               |               |              |
| Lead                                 | mg/L         |               |               |               |               | 0.0058        |               |              |
| Lead (Total)                         | mg/l         |               |               |               |               |               |               |              |
| Nickel (Total)                       | mg/l         |               |               |               |               |               |               |              |
| Zinc                                 | mg/L         |               |               |               |               |               |               | 0.015        |
| Zinc (Total)                         | mg/l         |               |               |               |               |               |               |              |
| Specific Conductivity                | µmhos        |               |               |               |               |               |               |              |
| pH                                   | SU           |               |               |               |               |               |               |              |
| Bis(2-ethylhexyl)phthalate           | µg/l         |               |               | 11            |               |               |               |              |
| Cresol,4-                            | µg/L         | 28            |               | 25            |               |               | 14            |              |
| Pyridine                             | µg/L         |               |               |               |               | 11            |               |              |
| Benzene                              | µg/l         |               |               |               |               |               |               |              |

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**Table 4**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|  | Location ID   | SK-MW-14I     | SK-MW-14I     | SK-MW-14I     | SK-MW-14I     | SK-MW-14I     | SK-MW-14I    | SK-MW-19 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|--------------|----------|
| Sample ID                                | 020141052693  | 1016895       | 13141052693   | 1018180       | 1634502       | 1647342       | 1018179      |          |
| Sample Date                              | 05/26/1993    | 05/26/1993    | 05/26/1993    | 09/11/1996    | 06/06/1997    | 11/20/1997    | 09/11/1996   |          |
| Sample Time                              | :             |               |               | 14:56         | 11:15         | 13:17         |              | 14:26    |
| Sample Depth                             | 10.0' - 15.0' | 10.00' - 15.0 | 10.00' - 15.0 | 10.0' - 15.0' | 10.0' - 15.0' | 10.0' - 15.0' | 3.5' - 13.5' |          |
| Laboratory                               | ENS           | unkM          | ENS           | AEL           | QUAN          | QUAN          | AEL          |          |
| Lab. Number                              | 0288560006SA  | unk1016895    | 0288560007SA  | AEL96010192   | A7F090101004  | A7K240137005  | AEL96010191  |          |
| Constituent                              | Units         |               |               |               |               |               |              |          |
| Benzene (screening)                      | µg/l          |               |               |               |               |               |              |          |
| Chlorobenzene                            | µg/l          |               |               | 380 Y         |               |               |              |          |
| Dichlorobenzene, 1,2-                    | µg/l          | 50            |               | 500           |               |               |              |          |
| Dichlorobenzene, 1,3-                    | µg/l          | 34            |               | 540           |               |               |              |          |
| Dichlorobenzene, 1,4-                    | µg/l          | 90            |               | 560           |               |               |              |          |
| Dichloroethane, 1,1-                     | µg/L          |               |               |               | 20 J11        |               |              | 2.1      |
| Dichloroethylene, 1,1-                   | µg/L          |               |               |               | 40 J11        |               |              |          |
| Dichloroethylene, 1,1- (screening)       | µg/l          |               | 366.4         |               |               |               |              |          |
| Dichloroethylene, 1,2-                   | µg/l          | 3800          |               | 4200          |               |               |              |          |
| Dichloroethylene, 1,2-cis-               | µg/L          |               |               |               | 2000          |               |              | 58       |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l          |               | 5280.0        |               |               |               |              |          |
| Dichloroethylene, 1,2-trans-             | µg/L          |               |               |               | 4.0           |               |              |          |
| Dichloroethylene, 1,2-trans- (screening) | µg/l          |               |               |               |               |               |              |          |
| Ethylbenzene                             | µg/L          |               |               | 220           | 4.7           |               |              |          |
| Ethylbenzene (screening)                 | µg/l          |               |               |               |               |               |              |          |
| Methyl-tert-butyl Ether                  | µg/l          | 86            |               |               |               |               |              |          |
| Tetrachloroethane, 1,1,2,2-              | µg/l          |               |               |               |               |               |              |          |
| Tetrachloroethylene                      | µg/L          | 22000         |               | 24000         | 25000 J11     | 15000         | 40000        | 97       |
| Tetrachloroethylene (screening)          | µg/l          |               | 12280.0       |               |               |               |              |          |
| Toluene                                  | µg/L          | 390           |               | 600           | 160           |               |              |          |
| Toluene (screening)                      | µg/l          |               | 768.0         |               |               |               |              |          |
| Trichloroethane, 1,1,1-                  | µg/L          | 1000          |               | 1200          | 430           |               |              | 7.3      |
| Trichloroethane, 1,1,1- (screening)      | µg/l          |               |               |               |               |               |              |          |
| Trichloroethane, 1,1,2-                  | µg/l          |               |               |               |               |               |              |          |
| Trichloroethylene                        | µg/L          | 1900          |               | 3800          | 3600          |               |              | 13       |
| Trichloroethylene (screening)            | µg/l          |               | 2706.0        |               |               |               |              |          |
| Vinyl Chloride                           | µg/l          |               |               |               |               |               |              |          |
| Vinyl Chloride (screening)               | µg/l          |               |               |               |               |               |              |          |

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**Table 4** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Notes:** 1. Only Detects Shown  
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**Table 4**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                      | Location ID  | SK-MW-19     | SK-MW-19     | SK-MW-20     | SK-MW-20     | SK-MW-20     | SK-MW-21     | SK-MW-21     |
|--------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                                      | Sample ID    | 1634485      | 1647341      | 1018104      | 1634487      | 1647353      | 1018176      | 1634486      |
|                                      | Sample Date  | 06/04/1997   | 11/20/1997   | 09/12/1996   | 06/04/1997   | 11/21/1997   | 09/11/1996   | 06/04/1997   |
|                                      | Sample Time  | 11:35        | 11:45        | 15:23        | 13:15        | 12:10        | 13:47        | 11:55        |
|                                      | Sample Depth | 3.5' - 13.5' | 3.5' - 13.5' | 4.0' - 14.0' | 4.0' - 14.0' | 4.0' - 14.0' | 3.5' - 13.5' | 3.5' - 13.5' |
|                                      | Laboratory   | QUAN         | QUAN         | AEL          | QUAN         | QUAN         | AEL          | QUAN         |
|                                      | Lab. Number  | A7F050147008 | A7K240137004 | AEL96010293  | A7F050147010 | A7K240127003 | AEL96010188  | A7F050147009 |
| <b>Constituent</b>                   | <b>Units</b> |              |              |              |              |              |              |              |
| Depth of Well                        | FT           | 17.17        | 17.20        | 17.27        | 17.27        | 17.28        | 15.83        | 15.20        |
| Depth to Water                       | FT           | 9.05         | 9.86         | 12.02        | 11.02        | 11.88        | 10.75        | 9.60         |
| Specific Conductivity (field)        | µmhos        | 60           | 122          | 051          | 30           | 45           | 053          | 30           |
| Temperature                          | ° deg        |              |              |              |              |              |              |              |
| Water Elevation                      | FT           | 39.94        | 39.13        | 38.03        | 39.03        | 38.17        | 37.11        | 38.26        |
| pH (field)                           | SU           | 4.74         | 5.1          | 5.55         | 5.12         | 4.7          | 6.00         | 4.76         |
| Date Metals Analysed                 | -            | 06/17/1997   | 12/07/1997   | 09/16/1996   |              |              | 09/16/1996   | 06/17/1997   |
| Date Organics Analysed               | -            | 06/17/1997   | 11/30/1997   | 09/22/1996   | 06/17/1997   | 12/04/1997   |              |              |
| Date Semi-volatile Organics Analysed | -            |              |              |              |              |              |              |              |
| Arsenic                              | mg/L         |              |              |              |              |              |              |              |
| Barium                               | mg/L         |              |              | 0.031        |              |              | 0.024        |              |
| Cadmium                              | mg/L         | 0.0270       | 0.0350       |              |              |              |              |              |
| Chromium                             | mg/L         | 0.0861       | 0.0977       |              |              |              |              |              |
| Chromium (Dissolved)                 | mg/l         |              |              |              |              |              |              |              |
| Chromium (Total)                     | mg/l         |              |              |              |              |              |              |              |
| Copper                               | mg/l         |              |              |              |              |              |              |              |
| Copper (Total)                       | mg/l         |              |              |              |              |              |              |              |
| Lead                                 | mg/L         | 0.0063       |              |              |              |              |              |              |
| Lead (Total)                         | mg/l         |              |              |              |              |              |              |              |
| Nickel (Total)                       | mg/l         |              |              |              |              |              |              |              |
| Zinc                                 | mg/L         | 0.0393       | 0.0217       |              |              |              | 0.053        | 0.0286       |
| Zinc (Total)                         | mg/l         |              |              |              |              |              |              |              |
| Specific Conductivity                | µmhos        |              |              |              |              |              |              |              |
| pH                                   | SU           |              |              |              |              |              |              |              |
| Bis(2-ethylhexyl)phthalate           | µg/L         |              |              |              |              |              |              |              |
| Cresol,4-                            | µg/L         |              |              |              |              |              |              |              |
| Pyridine                             | µg/L         |              |              |              |              |              |              |              |
| Benzene                              | µg/L         |              |              |              |              |              |              |              |

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**Table 4**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|  | Location ID  | SK-MW-19     | SK-MW-19     | SK-MW-20     | SK-MW-20     | SK-MW-20     | SK-MW-21     | SK-MW-21     |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|  | Sample ID    | 1634485      | 1647341      | 1018104      | 1634487      | 1647353      | 1018176      | 1634486      |
|  | Sample Date  | 06/04/1997   | 11/20/1997   | 09/12/1996   | 06/04/1997   | 11/21/1997   | 09/11/1996   | 06/04/1997   |
|  | Sample Time  | 11:35        | 11:45        | 15:23        | 13:15        | 12:10        | 13:47        | 11:55        |
|  | Sample Depth | 3.5' - 13.5' | 3.5' - 13.5' | 4.0' - 14.0' | 4.0' - 14.0' | 4.0' - 14.0' | 3.5' - 13.5' | 3.5' - 13.5' |
|  | Laboratory   | QUAN         | QUAN         | AEL          | QUAN         | QUAN         | AEL          | QUAN         |
|  | Lab. Number  | A7F050147008 | A7K240137004 | AEL96010293  | A7F050147010 | A7K240127003 | AEL96010188  | A7F050147009 |
| Constituent                              | Units        |              |              |              |              |              |              |              |
| Benzene (screening)                      | µg/l         |              |              |              |              |              |              |              |
| Chlorobenzene                            | µg/l         |              |              |              |              |              |              |              |
| Dichlorobenzene, 1,2-                    | µg/l         |              |              |              |              |              |              |              |
| Dichlorobenzene, 1,3-                    | µg/l         |              |              |              |              |              |              |              |
| Dichlorobenzene, 1,4-                    | µg/l         |              |              |              |              |              |              |              |
| Dichloroethane, 1,1-                     | µg/L         |              |              | 4.9          |              |              |              |              |
| Dichloroethylene, 1,1-                   | µg/L         |              |              | 2.5          |              |              |              |              |
| Dichloroethylene, 1,1- (screening)       | µg/l         |              |              |              |              |              |              |              |
| Dichloroethylene, 1,2-                   | µg/l         |              |              |              |              |              |              |              |
| Dichloroethylene, 1,2-cis-               | µg/L         | 5.5          | 41           | 570          |              |              |              |              |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l         |              |              |              |              |              |              |              |
| Dichloroethylene, 1,2-trans-             | µg/L         |              |              | 4.6          |              |              |              |              |
| Dichloroethylene, 1,2-trans- (screening) | µg/l         |              |              |              |              |              |              |              |
| Ethylbenzene                             | µg/L         |              |              |              |              |              |              |              |
| Ethylbenzene (screening)                 | µg/l         |              |              |              |              |              |              |              |
| Methyl-tert-butyl Ether                  | µg/l         |              |              |              |              |              |              |              |
| Tetrachloroethane, 1,1,2,2-              | µg/l         |              |              |              |              |              |              |              |
| Tetrachloroethylene                      | µg/L         | 12           | 110          | 8000         | 2500         | 4700         |              |              |
| Tetrachloroethylene (screening)          | µg/l         |              |              |              |              |              |              |              |
| Toluene                                  | µg/L         |              |              |              |              |              |              |              |
| Toluene (screening)                      | µg/l         |              |              |              |              |              |              |              |
| Trichloroethane, 1,1,1-                  | µg/L         |              |              | 97 J11       |              |              |              |              |
| Trichloroethane, 1,1,1- (screening)      | µg/l         |              |              |              |              |              |              |              |
| Trichloroethane, 1,1,2-                  | µg/l         |              |              |              |              |              |              |              |
| Trichloroethylene                        | µg/L         |              |              | 280          |              |              |              |              |
| Trichloroethylene (screening)            | µg/l         |              |              |              |              |              |              |              |
| Vinyl Chloride                           | µg/l         |              |              |              |              |              |              |              |
| Vinyl Chloride (screening)               | µg/l         |              |              |              |              |              |              |              |

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**Table 4** **DRAFT**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Table 4**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                      | Location ID  | SK-MW-21     | SK-MW-22     | SK-MW-22     | SK-MW-22    | SK-SB-93    | SK-SB-93    | SK-SB-93   |
|--------------------------------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|------------|
| Sample ID                            | 1647343      | 1018175      | 1634499      | 1647351      | 1020710     | 1020710     | 1020710     | 1020711    |
| Sample Date                          | 11/20/1997   | 09/11/1996   | 06/06/1997   | 11/21/1997   | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996 |
| Sample Time                          | 13:45        | 13:27        | 10:21        | 10:56        | 10:50       | 10:50       | 10:50       | 13:45      |
| Sample Depth                         | 3.5' - 13.5' | 3.0' - 13.0' | 3.0' - 13.0' | 3.0' - 13.0' | 5' - 7'     | 5' - 7'     | 5.5' - 7.5' |            |
| Laboratory                           | QUAN         | AEL          | QUAN         | QUAN         | AEL         | LEA         | LEA         |            |
| Lab. Number                          | A7K240137006 | AEL96010187  | A7F090101001 | A7K240127001 | AEL96012256 | 96-5529-079 | 96-5530-080 |            |
| Constituent                          | Units        |              |              |              |             |             |             |            |
| Depth of Well                        | FT           | 13.14        | 15.22        | 15.22        | 16.02       |             |             |            |
| Depth to Water                       | FT           | 8.41         | 10.42        | 9.37         | 10.10       |             |             |            |
| Specific Conductivity (field)        | µmhos        | 40           | 040          | 30           | 48          |             |             |            |
| Temperature                          | c deg        |              |              |              |             |             |             |            |
| Water Elevation                      | FT           | 39.45        | 37.02        | 38.07        | 37.34       |             |             |            |
| pH (field)                           | SU           | 5.3          | 5.73         | 5.41         | 5.1         |             |             |            |
| Date Metals Analysed                 | -            |              | 09/17/1996   | 06/20/1997   | 12/01/1997  | 11/01/1996  |             |            |
| Date Organics Analysed               | -            | 12/03/1997   |              |              |             | 11/04/1996  | 10/29/1996  | 10/29/1996 |
| Date Semi-volatile Organics Analysed | -            |              |              |              |             |             |             |            |
| Arsenic                              | mg/L         |              |              |              |             |             |             |            |
| Barium                               | mg/L         |              | 0.030        |              |             | 0.026       |             |            |
| Cadmium                              | mg/L         |              | 0.0043       |              | 0.0073      |             |             |            |
| Chromium                             | mg/L         |              |              | 0.0116       |             |             |             |            |
| Chromium (Dissolved)                 | mg/l         |              |              |              |             |             |             |            |
| Chromium (Total)                     | mg/l         |              |              |              |             |             |             |            |
| Copper                               | mg/l         |              |              |              |             |             |             |            |
| Copper (Total)                       | mg/l         |              |              |              |             |             |             |            |
| Lead                                 | mg/L         |              |              | 0.0086       |             |             |             |            |
| Lead (Total)                         | mg/l         |              |              |              |             |             |             |            |
| Nickel (Total)                       | mg/l         |              |              |              |             |             |             |            |
| Zinc                                 | mg/L         |              |              | 0.0590       | 0.0263      |             |             |            |
| Zinc (Total)                         | mg/l         |              |              |              |             |             |             |            |
| Specific Conductivity                | µmhos        |              |              |              |             |             |             |            |
| pH                                   | SU           |              |              |              |             |             |             |            |
| Bis(2-ethylhexyl)phthalate           | µg/l         |              |              |              |             |             |             |            |
| Cresol,4-                            | µg/L         |              |              |              |             |             |             |            |
| Pyridine                             | µg/L         |              |              |              |             |             |             |            |
| Benzene                              | µg/l         |              |              |              |             |             |             |            |

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**Table 4**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
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|  | Location ID  | SK-MW-21     | SK-MW-22     | SK-MW-22     | SK-MW-22    | SK-SB-93    | SK-SB-93    | SK-SB-95   |
|--|--------------|--------------|--------------|--------------|-------------|-------------|-------------|------------|
| Sample ID                                | 1647343      | 1018175      | 1634499      | 1647351      | 1020710     | 1020710     | 1020711     | 1020711    |
| Sample Date                              | 11/20/1997   | 09/11/1996   | 06/06/1997   | 11/21/1997   | 10/25/1996  | 10/25/1996  | 10/25/1996  | 10/25/1996 |
| Sample Time                              | 13:45        | 13:27        | 10:21        | 10:56        | 10:50       | 10:50       | 10:50       | 13:45      |
| Sample Depth                             | 3.5' - 13.5' | 3.0' - 13.0' | 3.0' - 13.0' | 3.0' - 13.0' | 5' - 7'     | 5' - 7'     | 5.5' - 7.5' |            |
| Laboratory                               | QUAN         | AEL          | QUAN         | QUAN         | AEL         | LEA         | LEA         |            |
| Lab. Number                              | A7K240137006 | AEL96010187  | A7F090101001 | A7K240127001 | AEL96012256 | 96-5529-079 | 96-5530-080 |            |
| Constituent                              | Units        |              |              |              |             |             |             |            |
| Benzene (screening)                      | µg/l         |              |              |              |             |             |             |            |
| Chlorobenzene                            | µg/l         |              |              |              |             |             |             |            |
| Dichlorobenzene, 1,2-                    | µg/l         |              |              |              |             |             |             |            |
| Dichlorobenzene, 1,3-                    | µg/l         |              |              |              |             |             |             |            |
| Dichlorobenzene, 1,4-                    | µg/l         |              |              |              |             |             |             |            |
| Dichloroethane, 1,1-                     | µg/L         |              |              |              |             |             |             |            |
| Dichloroethylene, 1,1-                   | µg/L         |              |              |              |             |             |             |            |
| Dichloroethylene, 1,1- (screening)       | µg/l         |              |              |              |             |             |             |            |
| Dichloroethylene, 1,2-                   | µg/l         |              |              |              |             |             |             |            |
| Dichloroethylene, 1,2-cis-               | µg/L         |              |              |              |             |             |             |            |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l         |              |              |              |             |             |             |            |
| Dichloroethylene, 1,2-trans-             | µg/L         |              |              |              |             |             |             |            |
| Dichloroethylene, 1,2-trans- (screening) | µg/l         |              |              |              |             |             |             |            |
| Ethylbenzene                             | µg/L         |              |              |              |             |             |             |            |
| Ethylbenzene (screening)                 | µg/l         |              |              |              |             |             |             |            |
| Methyl-tert-butyl Ether                  | µg/l         |              |              |              |             |             |             |            |
| Tetrachloroethane, 1,1,2,2-              | µg/l         |              |              |              |             |             |             |            |
| Tetrachloroethylene                      | µg/L         | 4000         |              |              | 51          |             |             |            |
| Tetrachloroethylene (screening)          | µg/l         |              |              |              |             | 76 E        | 2 J         |            |
| Toluene                                  | µg/L         |              |              |              |             |             |             |            |
| Toluene (screening)                      | µg/l         |              |              |              |             |             |             |            |
| Trichloroethane, 1,1,1-                  | µg/L         |              |              |              |             |             |             |            |
| Trichloroethane, 1,1,1- (screening)      | µg/l         |              |              |              |             |             |             |            |
| Trichloroethane, 1,1,2-                  | µg/l         |              |              |              |             |             |             |            |
| Trichloroethylene                        | µg/L         |              |              |              |             |             |             |            |
| Trichloroethylene (screening)            | µg/l         |              |              |              |             |             |             |            |
| Vinyl Chloride                           | µg/l         |              |              |              |             |             |             |            |
| Vinyl Chloride (screening)               | µg/l         |              |              |              |             |             |             |            |

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**Table 4** *DRAFT*  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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**Notes:** 1. Only Detects Shown  
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**Table 4**  
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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|                                      |              |             |             |  |  |  |  |  |  |
|--------------------------------------|--------------|-------------|-------------|--|--|--|--|--|--|
|                                      | Location ID  | SK-SB-97    | SK-SB-97    |  |  |  |  |  |  |
|                                      | Sample ID    | 1020712     | 1020712     |  |  |  |  |  |  |
|                                      | Sample Date  | 10/25/1996  | 10/25/1996  |  |  |  |  |  |  |
|                                      | Sample Time  | 14:30       | 14:30       |  |  |  |  |  |  |
|                                      | Sample Depth | 5.5' - 7.5' | 5.5' - 7.5' |  |  |  |  |  |  |
|                                      | Laboratory   | AEL         | LEA         |  |  |  |  |  |  |
|                                      | Lab. Number  | AEL96012258 | 96-5531-081 |  |  |  |  |  |  |
| Constituent                          | Units        |             |             |  |  |  |  |  |  |
| Depth of Well                        | FT           |             |             |  |  |  |  |  |  |
| Depth to Water                       | FT           |             |             |  |  |  |  |  |  |
| Specific Conductivity (field)        | µmhos        |             |             |  |  |  |  |  |  |
| Temperature                          | c deg        |             |             |  |  |  |  |  |  |
| Water Elevation                      | FT           |             |             |  |  |  |  |  |  |
| pH (field)                           | SU           |             |             |  |  |  |  |  |  |
| Date Metals Analysed                 | -            |             |             |  |  |  |  |  |  |
| Date Organics Analysed               | -            | 11/04/1996  | 10/29/1996  |  |  |  |  |  |  |
| Date Semi-volatile Organics Analysed | -            |             |             |  |  |  |  |  |  |
| Arsenic                              | mg/L         |             |             |  |  |  |  |  |  |
| Barium                               | mg/L         |             |             |  |  |  |  |  |  |
| Cadmium                              | mg/L         |             |             |  |  |  |  |  |  |
| Chromium                             | mg/L         |             |             |  |  |  |  |  |  |
| Chromium (Dissolved)                 | mg/l         |             |             |  |  |  |  |  |  |
| Chromium (Total)                     | mg/l         |             |             |  |  |  |  |  |  |
| Copper                               | mg/l         |             |             |  |  |  |  |  |  |
| Copper (Total)                       | mg/l         |             |             |  |  |  |  |  |  |
| Lead                                 | mg/L         |             |             |  |  |  |  |  |  |
| Lead (Total)                         | mg/l         |             |             |  |  |  |  |  |  |
| Nickel (Total)                       | mg/l         |             |             |  |  |  |  |  |  |
| Zinc                                 | mg/L         |             |             |  |  |  |  |  |  |
| Zinc (Total)                         | mg/l         |             |             |  |  |  |  |  |  |
| Specific Conductivity                | µmhos        |             |             |  |  |  |  |  |  |
| pH                                   | SU           |             |             |  |  |  |  |  |  |
| Bis(2-ethylhexyl)phthalate           | µg/l         |             |             |  |  |  |  |  |  |
| Cresol, 4-                           | µg/L         |             |             |  |  |  |  |  |  |
| Pyridine                             | µg/L         |             |             |  |  |  |  |  |  |
| Benzene                              | µg/l         |             |             |  |  |  |  |  |  |

Notes: 1. Only Detects Shown  
 2. Printed on 10/14/98

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**Table 4**  
**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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|  | Location ID | SK-SB-97    | SK-SB-97 |  |  |  |  |  |
|--|-------------|-------------|----------|--|--|--|--|--|
| Sample ID                                | 1020712     | 1020712     |          |  |  |  |  |  |
| Sample Date                              | 10/25/1996  | 10/25/1996  |          |  |  |  |  |  |
| Sample Time                              | 14:30       | 14:30       |          |  |  |  |  |  |
| Sample Depth                             | 5.5' - 7.5' | 5.5' - 7.5' |          |  |  |  |  |  |
| Laboratory                               | AEL         | LEA         |          |  |  |  |  |  |
| Lab. Number                              | AEL96012258 | 96-5531-081 |          |  |  |  |  |  |
| Constituent                              | Units       |             |          |  |  |  |  |  |
| Benzene (screening)                      | µg/l        |             |          |  |  |  |  |  |
| Chlorobenzene                            | µg/l        |             |          |  |  |  |  |  |
| Dichlorobenzene, 1,2-                    | µg/l        |             |          |  |  |  |  |  |
| Dichlorobenzene, 1,3-                    | µg/l        |             |          |  |  |  |  |  |
| Dichlorobenzene, 1,4-                    | µg/l        |             |          |  |  |  |  |  |
| Dichloroethane, 1,1-                     | µg/L        |             |          |  |  |  |  |  |
| Dichloroethylene, 1,1-                   | µg/L        |             |          |  |  |  |  |  |
| Dichloroethylene, 1,1- (screening)       | µg/l        |             |          |  |  |  |  |  |
| Dichloroethylene, 1,2-                   | µg/l        |             |          |  |  |  |  |  |
| Dichloroethylene, 1,2-cis-               | µg/L        |             |          |  |  |  |  |  |
| Dichloroethylene, 1,2-cis- (screening)   | µg/l        |             |          |  |  |  |  |  |
| Dichloroethylene, 1,2-trans-             | µg/L        |             |          |  |  |  |  |  |
| Dichloroethylene, 1,2-trans- (screening) | µg/l        |             |          |  |  |  |  |  |
| Ethylbenzene                             | µg/L        |             |          |  |  |  |  |  |
| Ethylbenzene (screening)                 | µg/l        |             |          |  |  |  |  |  |
| Methyl-tert-butyl Ether                  | µg/l        |             |          |  |  |  |  |  |
| Tetrachloroethane, 1,1,2,2-              | µg/l        |             |          |  |  |  |  |  |
| Tetrachloroethylene                      | µg/L        | 8.7         |          |  |  |  |  |  |
| Tetrachloroethylene (screening)          | µg/l        |             | 8        |  |  |  |  |  |
| Toluene                                  | µg/L        |             |          |  |  |  |  |  |
| Toluene (screening)                      | µg/l        |             |          |  |  |  |  |  |
| Trichloroethane, 1,1,1-                  | µg/L        |             |          |  |  |  |  |  |
| Trichloroethane, 1,1,1- (screening)      | µg/l        |             |          |  |  |  |  |  |
| Trichloroethane, 1,1,2-                  | µg/L        |             |          |  |  |  |  |  |
| Trichloroethylene                        | µg/L        |             |          |  |  |  |  |  |
| Trichloroethylene (screening)            | µg/l        |             |          |  |  |  |  |  |
| Vinyl Chloride                           | µg/L        |             |          |  |  |  |  |  |
| Vinyl Chloride (screening)               | µg/l        |             |          |  |  |  |  |  |

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**SUMMARY OF SAMPLING AND ANALYTICAL INFORMATION (DETECTS) - GROUNDWATER**  
**P&W East Hartford: Virgin Product Storage Areas 1 Through 6**

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